Illuminated selector switch actuator, RMQ-Titan, With thumb-grip, maintained, 3 positions, yellow, Bezel: titanium



Part no. M22-WRLK3-Y

216849

EL Number

4355761

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|--|-----------------------------------|---|
| Fait 10.  EAN  Product beight Product Produc | General specifications            |   |
| FANI Longith Depth Product width Product width Posture width 9 an illimetre 9 an  | Product name                      | Eaton Moeller® series M22 Illuminated selector switch actuator  |
| Product Length (Page) Product velight Product  | Part no.                          | M22-WRLK3-Y   |
| Product width Product width Product width Product width Compliances Certifications Certification | EAN                               | 4015082168490   |
| Product weight Product weight Compliances Certifications CERTIFICATION CONTRIBUTION CONTRIBUTION CONTRIBUTION CONTRIBUTION CERTIFICATION CERTI | Product Length/Depth              | 46 millimetre   |
| Product tweight Compliances Certifications Certific | Product height                    | 30 millimetre   |
| Compliances  Certifications  Certifications  Cest State 1222 No. 14-05   | Product width                     | 30 millimetre   |
| Certifications  England Part   | Product weight                    | 0.013 kilogram  |
| IEC 6987-7-5   UL 588   EN 987-7-5   | Compliances                       | CE Marked   |
| Product Type Product Sub Type Product Sub Type  Features & Functions  Bezel color  Bezel material  Color  Pelsuic  Color  Pelsuic  Fitted with: Front ring Front ring Frunctions  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories  Degree of protection Pegree of protection Pegree of protection Opening diameter Opening diameter Opening diameter Operating frequency Operating frequency Operating frequency  Operating frequency  Size Front diameter: 29.7 mm  Site Front diameter: 29.7 mm Illumination  60°  Type  Mounting position  As required Mounting position  Mounting position  Shock resistance  30 g, Mechanical , According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   | Certifications                    | IEC 60947-5 UL 508 EN 60947-5 CSA Std. C22.2 No. 94-91 VDE CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-05 CSA CSA Class No.: 3211-03 IEC/EN 60947-5 UL Category Control No.: NKCR IEC/EN 60947 UL CSA File No.: 012528 CE VDE 0660 |
| Product Sub Type  Features & Functions  Bezel color  Bezel material  Color  Design  Fitted with: Front ring Functions  Accessories  Degree of protection (front side)  Lifespan, mechanical  Operating frequency  Operating frequency  Operating frequency  Operating frequency  Stize  Front diameter: 29.7 mm  Slize  Stize  Front diameter: 29.7 mm  MMU-Titan  Size  MMU-Titan  Switching angle  60°  Type  Multimistion  Mounting position  Mounting position  Mounting position  Mounting position  As required  Mounting position  Mounting position  Minimation  Mounting position  As required  Mounting position  Mounting position  Mounting position  Mounting position  Mounting position  Mounting position  Shock resistance  | Product Tradename                 | M22   |
| Features & Functions  Bezel color  Bezel material  Color  Vellow  Design  Fitted with: Front ring Functions  Ceneral information  Accessories  Degree of protection (front side)  Lifespan, mechanical  Opening diameter  Operating frequency  Operating frequency  Operating torque  Product category  Suize  Switching angle  Type  Ambient conditions, mechanical  Mounting position  Meritan  Titanium  Titanium  Prastic  Vellow  With thumb-grip Front ring Front ring Front ring  Front ring  Front ring  Front diameter: 29.7 mm  Illuminated selector switch actuator   | Product Type                      | Illuminated selector switch actuator  |
| Bezel color  Bezel material  Color  Vellow  Vellow  With thumb-grip  Fitted with: Front ring  Functions  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories Thumb grip  Degree of protection Degree of protection (front side) Lifespan, mechanical Opening diameter Operating frequency Operating frequency Operating torque Product category Size Front diameter: 29.7 mm Suitable for Switching angle Titanium  Titanium  Plastic  Vellow With thumb-grip Front ring  Front ring Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Size Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Sunday-National  Mounting apolitions, mechanical  Mounting position Shock resistance  Thumb grip  Front diameter: 29.7 mm Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position Shock resistance  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Product Sub Type                  | None  |
| Bezel material  Color  Yellow  With thumb-grip  Fitted with: Frunctions  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories Thumb grip  Degree of protection Degree of protection (front side) Lifespan, mechanical Opening diameter Operating frequency Operating frequency Operating torque Operating torque Product category RMG-Titan  Size Front diameter: 29.7 mm  Suitable for Switching angle Type Mounting position As required Mounting position Shock resistance  Plastic With thumb-grip With thumb-grip Front ring Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed wit | Features & Functions              |   |
| Color Design With thumb-grip Fitted with: Functions Functions Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories Degree of protection Degree of protection Degree of protection (front side) Lifespan, mechanical Opening diameter Operating frequency Operating frequency Operating frequency Operating forque Product category RMQ-Titan Size Front diameter: 29.7 mm Suitable for Illumination Switching angle Type Illuminated selector switch actuator  Ambient conditions, mechanical Mounting position Shock resistance  Yellow With thumb-grip Front ring Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illumination Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Illuminatio | Bezel color                       | Titanium  |
| Design Fitted with: Functions Functions Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories Thumb grip Degree of protection NEMA 4X, 13 Degree of protection (front side) Lifespan, mechanical Opening diameter Opening diameter Opening diameter Operating torque Operating torque Operating torque Product category RMQ-Titan Size Front diameter: 29.7 mm Ullumination Switching angle Opening diameter Switching angle Mounting position Mounting position Shock resistance  With thumb-grip Front can be changed with coding parts M22-XC-Y With thumb-grip Front diameter, can be changed with coding parts M22-XC-Y With thumb-grip Front diameter Front diameter: 29.7 mm Ullumination  As required  As required Shock resistance   | Bezel material                    | Plastic   |
| Fitted with: Functions  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  General information  Accessories Thumb grip Degree of protection Degree of protection (front side) Lifespan, mechanical Uponing diameter Operating frequency Operating frequency Operating frequency Operating torque Operating torque Product category RMQ-Titan Size Front diameter: 29.7 mm Illumination Switching angle Type Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position As required Shock resistance  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  NEMA 4X, 13  100,000 Operations  2.5 mm  2.5 mm  Size Size Size Size Size Size Size Siz   | Color                             | Yellow  |
| Functions  General information  Accessories  Thumb grip  Degree of protection  Degree of protection (front side)  Lifespan, mechanical  Opening diameter  Operating frequency  Operating frequency  Operating torque  Product category  Size  Front diameter: 29.7 mm  Suitable for  Illumination  Switching angle  Type  Mounting position  Mounting position  Mounting position  Shock resistance  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  Thumb grip  Thumb grip  NEMA 4X, 13  100,000 Operations  100,000 Operations  22.5 mm  22.5 mm  2000 Operations/h  10,000 Operations  10,0 | Design                            | With thumb-grip   |
| General information  Accessories Thumb grip Degree of protection NEMA 4X, 13 Degree of protection (front side) Lifespan, mechanical Opening diameter Openating frequency Operating frequency Operating torque Product category RMQ-Titan Front diameter: 29.7 mm Size Front diameter: 29.7 mm Illumination Switching angle Type Mounting position As required Mounting position Shock resistance  Thumb grip NEMA 4X, 13  100,000 Operations 100,000 Operations 22.5 mm 2000 Operations/h 0.3 N·m RMQ-Titan Front diameter: 29.7 mm Illumination Switching angle As required Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   | Fitted with:                      | Front ring  |
| Accessories  Degree of protection  Degree of protection (front side)  Lifespan, mechanical  Opening diameter  Operating frequency  Operating torque  Product category  Size  Suitable for  Suitable for  Switching angle  Thumb grip  NEMA 4X, 13  100,000 Operations  100,000 Operations  22.5 mm  2000 Operations/h  0.3 N·m  RMQ-Titan  Front diameter: 29.7 mm  Illumination  Switching angle  60 °  Type  Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position  As required  Shock resistance  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Functions                         | Stay-put/spring-return function, can be changed with coding parts M22-XC-Y  |
| Degree of protection Degree of protection (front side)  Lifespan, mechanical Opening diameter Operating frequency Operating torque One and to an one operations of the conditions of | General information               |   |
| Degree of protection (front side)  Lifespan, mechanical  Opening diameter  Operating frequency  Operating torque  Operating torque  Product category  RMQ-Titan  Size  Front diameter: 29.7 mm  Suitable for  Illumination  Switching angle  Type  Ambient conditions, mechanical  Mounting position  Shock resistance  Mediameter: 29.7 mm  Illuminated selector switch actuator  As required  Shock resistance  1P66  100,000 Operations  22.5 mm  2000 Operations/h  103 N·m  RMQ-Titan  Front diameter: 29.7 mm  Illumination  60 °  Illuminated selector switch actuator  | Accessories                       | Thumb grip  |
| Lifespan, mechanical  Opening diameter  Operating frequency  Operating torque  Operating torque  Product category  RMQ-Titan  Size  Front diameter: 29.7 mm  Suitable for  Illumination  Switching angle  Type  Ambient conditions, mechanical  Mounting position  Shock resistance  100,000 Operations  22.5 mm  2000 Operations/h  0.3 N·m  RMQ-Titan  Front diameter: 29.7 mm  Illumination  60 °  Illumination  As required  Shock resistance  | Degree of protection              | NEMA 4X, 13   |
| Opening diameter  Operating frequency  Operating frequency  Operating torque  Product category  RMQ-Titan  Size  Front diameter: 29.7 mm  Suitable for  Switching angle  Type  Illumination  60 °  Type  Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position  Shock resistance  22.5 mm  2000 Operations/h  60 Os  RMQ-Titan  Front diameter: 29.7 mm  Illumination  60 os  Type  As required  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Degree of protection (front side) | IP66  |
| Operating frequency Operating torque One atting to generations/h One atting to generation of the g | Lifespan, mechanical              | 100,000 Operations  |
| Operating frequency Operating torque One of the product category Size Suitable for Suitable for Switching angle Type Mounting position Shock resistance Shock resistance  2000 Operations/h  0.3 N·m RMQ-Titan Front diameter: 29.7 mm Illumination 60 ° Illumination 60 ° Illuminated selector switch actuator  As required 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Opening diameter                  | 22.5 mm   |
| Operating torque  Product category  RMQ-Titan  Size  Front diameter: 29.7 mm  Suitable for  Switching angle  Type  Illuminated selector switch actuator  Mounting position  Shock resistance  O.3 N·m  RMQ-Titan  Front diameter: 29.7 mm  Illumination  Illumination  As required  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   |                                   | 2000 Operations/h   |
| Size Front diameter: 29.7 mm  Suitable for Illumination  Switching angle 60 °  Type Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position As required  Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   | Operating torque                  |   |
| Size Front diameter: 29.7 mm  Suitable for Illumination  Switching angle 60 °  Type Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position As required  Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   | Product category                  | RMQ-Titan   |
| Switching angle  Type  Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position  Shock resistance  60 °  Illuminated selector switch actuator  As required  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  |                                   | Front diameter: 29.7 mm   |
| Type Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position As required  Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Suitable for                      | Illumination  |
| Type Illuminated selector switch actuator  Ambient conditions, mechanical  Mounting position As required  Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  | Switching angle                   | 60°   |
| Ambient conditions, mechanical  Mounting position  Shock resistance  As required  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   |                                   |   |
| Mounting position  As required  Shock resistance  30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms   |                                   |   |
| Shock resistance 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  |                                   | As required   |
| Mechanical, According to IEC/EN 60068-2-27   |                                   |   |
|  |                                   | Mechanical, According to IEC/EN 60068-2-27  |

| Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  OW  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current for specified heat dissipation (In)  OA  Static heat dissipation, non-current-dependent Pvid  OW  10.2.2 Corrosion resistance  Meets the product standard's requirements.  I0.2.3.1 Verification of thermal stability of enclosures  Meets the product standard's requirements.  I0.2.3.2 Resist of insul. mat. to abnormal heat/fire by internal elect. effects  Meets the product standard's requirements.  I0.2.4 Resistance to ultra-violet (UV) radiation  I0.2.5 Lifting  Does not apply, since the entire switchgear needs to be evaluated.  I0.2.7 Inscriptions  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  In Internal electrical circuits and connections  Is the panel builder's responsibility.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  In Internal electrical circuits and connections  Is the panel builder's responsibility.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  In Internal electrical circuits and connections  Is the panel builder's responsibility.  Meets the product standard's requirements.  In Internal electrical circuits a | Climatic environmental conditions  |  |
|--|--|--|
| Communication Connection to SmartWine-OT  Actuator  Actuator Such Actuator Such Actuator to SmartWine-OT  Actuator Such Actuator Such Such Such Such Such Such Such Such   | Ambient operating temperature - min  | -25 °C   |
| Damp heat, cyclic, to IEC 80088-2-30  Communication  Connection to SmartWire-DT  Actuator of With SVVD-RMQ connections  Actuator record  Actuator function  Actuator type  Actuator positive operation of actuator  Actuator type  Actu | Ambient operating temperature - max  | 70 °C  |
| Actustor  Actustor color Actustor (unction Maintained Actustor (unction Maintained Actustor (unction Maintained Actustor (switch positions Actustor (switch positions) Actustor (switch | Climatic proofing  | , , ,  |
| Actuator Color Actuator Color Actuator Pype Togol Number of switch positions  Contacts Force for positive opening - min  Design verification  Equipment heat dissipation, current-dependent Pvid Heat dissipation capacity Poliss  Read operational current for specified heat dissipation (in)  Rated operational current for specified heat dissipation (in)  Research the product standard's requirements.  Research product standard's requireme | Communication  |  |
| Actuator rolor Actuator function  Actuator type  Actuator type Number of switch positions  Contacts Force for positive opening - min  Design verification  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss Heat dissipation project, current-dependent Pvid  Actuator dependent Pvs  Based operational current for specified heat dissipation (la)  Static heat dissipation, non-current-dependent Pvid  Actuator dependent Pvs  Based operational current for specified heat dissipation (la)  Static heat dissipation, non-current-dependent Pvs  Based operational current for specified heat dissipation (la)  Static heat dissipation of memal stability of enclosures  Based operation of memal stability of enclosures  Meets the product standard's requirements.  Based operation of memal stability of enclosures  Based operation of memals stability of enclosures  Based operation of memals stability of enclosures  Based operation of resistance of insulating materials to normal heat  Based operation of enclosures  Based operation of memals stability of enclosures  Based operation of memals stability of enclosures  Based operation of insulating materials to normal heat  Based operation of enclosures  Based operation of severthing memals and enclosures  Based operation of severthing devices and components  Based operation of severthin | Connection to SmartWire-DT   |  |
| Actuator function  Actuator type Number of avitch positions  Contacts Force for positive opening - min  Design verification  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Heat dissipation current dependent Pvid  Heat dissipation, current-dependent Pvid  Heat dissipation, current-dependent Pvid  Heat dissipation, current-dependent Pvid  OW  Static heat dissipation, con-current-dependent Pvid  OU  Static heat dissipation, con-current-dependent Pvid  10.2.2 Correator resistance  Meets the product standard's requirements.  10.2.3.1 Verification of themal stability of noclosures  10.2.3.2 Verification of resistance of insulating materials to normal heat fire by internal elect. effects  10.2.3.2 Serification of resistance to ultra-violet (IUV) radiation  10.2.3.2 Ferification of several resistance to ultra-violet (IUV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  In Horard electrical circuits and comnections  10.5 Protection of switching devices and components  10.6 Comections of external conductors  10.8 Incorporation of switching devices and components  10.9 Protection of switching devices and components  10.1 Internal electrical circuit | Actuator   |  |
| Actuator type Number of switch positions  Contacts Force for positive opening - min  Design verification  Equipment heat dissipation, current-dependent Pvid Heat dissipation per pole, current-dependent Pvid Heat dissipation per pole, current-dependent Pvid Heat dissipation, non-current-dependent Pvid Heat dissipation, non-current-dependent Pvid Heat dissipation, non-current-dependent Pvid Heat dissipation per pole, current-dependent Pvid Heat dissipation for pole, current-dependent Pvid Heat dissipation for specified heat dissipation (In) Static heat dissipation, non-current-dependent Pvid Heat dissipation for pole, current-dependent Pvid Heat dissipation for pole, current-dependent Pvid Heat dissipation for specified heat dissipation (In) Static heat dissipation for pole, current-dependent Pvid Heat dissipation for dissipation for dissipation for pole, current-dependent Pvid Heat dissipation for dissipation  | Actuator color   | Black  |
| Number of switch positions   3   | Actuator function  |  |
| Contacts Force for positive apening - min  Design verification  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation or apacity Pdiss  Heat dissipation or pole, current-dependent Pvid  Rated operational current for specified heat dissipation (in)  Static heat dissipation, one-current-dependent Pvs  OW  Rated operational current for specified heat dissipation (in)  Do A  Static heat dissipation, one-current-dependent Pvs  OW  10.2.2 Corrosion resistance  In 2.3.1 Verification of thermal stability of enclosures  Meets the product standard's requirements.  10.2.3 Verification of resistance of insulating materials to normal heat  Meets the product standard's requirements.  10.2.3 Resistance to ultra-violet (UV) radiation  Please enquire  10.2.5 Lifting  Does not apply, since the ontire switchgear needs to be evaluated.  10.2.7 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  Does not apply, since the entire switchgear needs to be evaluated.  10.4 Degraces and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Comporation of switching devices and components  10.9 Prover-frequency electric strength  10.9 Senonections for external conductors  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Internal electric strength  10.9 Senonections for external conductors  10.9 Senonections  | Actuator type  | Toggle   |
| Porce for positive opening - min  Design verification  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  OW  Heat dissipation capacity Pdiss  OW  Heat dissipation capacity Pdiss  OW  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  OW  10.22 Corrosion resistance  10.23.1 Verification of thermal stability of enclosures  Meets the product standard's requirements.  10.23.2 Verification of thermal stability of enclosures  Meets the product standard's requirements.  10.23.3 Resist of insul. mat. to abnormal heat/fire by internal elect. effects  Meets the product standard's requirements.  10.24. Resistance to ultra-violet (IVI) radiation  10.25 Lifting  Ones not apply, since the entire switchgear needs to be evaluated.  10.27 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  Ones not apply, since the entire switchgear needs to be evaluated.  10.4 Clearances and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  Ones not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.9 2 Power-frequency electric strength  10.9 3 Impulse withstand voltage  Is the panel builder's responsibility.  10.9 4 Testing of enclosures made of insulating material  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Letter and the every responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction   | Number of switch positions   | 3  |
| Design verification  Equipment heat dissipation, current-dependent Pvid 0W  Heat dissipation capacity Pdiss 0W  Rated operational current for specified heat dissipation (In) 0A  Static heat dissipation, non-current-dependent Pvid 0W  Rated operational current for specified heat dissipation (In) 0A  Static heat dissipation, non-current-dependent Pvs 0W  10.22 Corrosion resistance Meets the product standard's requirements.  10.23.1 Verification of thermal stability of enclosures Meets the product standard's requirements.  10.23.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements.  10.23.3 Resist, of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements.  10.24.8 Resistance to ultra-violet (UV) radiation Please enquire Does not apply, since the entire switchgear needs to be evaluated.  10.25 Lifting Does not apply, since the entire switchgear needs to be evaluated.  10.27 Inscriptions Meets the product standard's requirements.  10.3 Degree of protection of assemblies Does not apply, since the entire switchgear needs to be evaluated.  10.4 Clearances and creepage distances Meets the product standard's requirements.  10.5 Protection against electric shock Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections Is the panel builder's responsibility.  10.9 Power-frequency electric shock Does not apply, since the entire switchgear needs to be evaluated.  10.9 Incorporation of switching devices and components Does not apply, since the entire switchgear needs to be evaluated.  10.9 Incurrent electrical circuits and connections Is the panel builder's responsibility.  10.9 Connections for external conductors Is the panel builder's responsibility.  10.9 Connections for external conductors Is the panel builder's responsibility.  10.9 Time | Contacts   |  |
| Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  0 W  10.22 Corrosion resistance  Meets the product standard's requirements.  10.2.3.1 Verification of thermal stability of enclosures  10.2.3.2 Verification of resistance of insulating materials to normal heat  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  Dees not apply, since the entire switchgear needs to be evaluated.  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9 Power-frequency electric strength  10.9 Internal electrical circuits and connections  10.9 Temperature rise  Not applicable.  10.10 Temperature rise  Not applicable.  10.11 Temperature rise  Not applicable.  10.12 Electromagnetic compatibility  Internal electrication of switching devices and connections of switching of enclosures made of insulating material  10.14 Temperature rise  Not applicable.  10.15 Temperature rise  Not applicable.  10.16 Temperature rise  Not applicable.  10.17 Temperature rise  Not applicable.  10.18 The panel builder's responsibility. The specifications for the switchgear must be observed.  10.18 Temperature rise  Not applicable.  10.19 Temperature rise  Not applicable.  10.10 Temperature rise  Not applicable.  10.11 Temperature rise  Not applicable.  10.12 Electromagnetic compatibility  In the panel builder's responsibility. The specifications for the switc | Force for positive opening - min   | 0 N  |
| Heat dissipation capacity Pdiss  Heat dissipation propole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  OW  10.22 Corrosion resistance  Meets the product standard's requirements.  10.23.1 Verification of thermal stability of enclosures  Meets the product standard's requirements.  10.23.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  Meets the product standard's requirements.  10.23.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  Meets the product standard's requirements.  10.24.4 Resistance to ultra-violet (UV) radiation  10.25. Lifting  Dees not apply, since the entire switchgear needs to be evaluated.  10.26 Mechanical impact  Does not apply, since the entire switchgear needs to be evaluated.  10.27 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  Does not apply, since the entire switchgear needs to be evaluated.  10.4 Clearances and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  Is the panel builder's responsibility.  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  Not applicable.  10.11 Temperature rise  Not applicable.  10.12 Electromagnetic compatibility  Desired.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | Design verification  |  |
| Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3 I Verification of thermal stability of enclosures  10.2.3 I Verification of insulating materials to normal heat  10.2.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.3 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.3 Degree and protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9 Tomperature rise  10.9 Tomperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.13 Mechanical function  10.13 Mechanical function  10.13 Mechanical function  10.14 Resission of external conductors  10.15 Protection against electric strength  10.16 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9 Tomperature rise  10.10 Tip of enclosures made of insulating material  10.15 Incorporation of external conductors  10.16 Incorporation of switching devices and components  10.17 Internal electrical circuits and connections  10.18 Life panel builder's responsibility.  10.19 Tip of enclosures made of insulating material  10.19 Tip of enclosures made of insulating material  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.14 Mechanical function  10.15 Mechanical function  10.16 Incorporation of the switchgear must be observed.  10.17 Mechanical function  10.18 The device meets the requirements, provided the information in the instruction   | Equipment heat dissipation, current-dependent Pvid                               | 0 W  |
| Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  10.2.2 Corrosion resistance  10.2.3 I Verification of thermal stability of enclosures  10.2.3 I Verification of thermal stability of enclosures  10.2.3 Resist of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.3 Resist of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Please enquire  10.5 Des not apply, since the entire switchgear needs to be evaluated.  10.4 Please of protection of assemblies  10.5 Des not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  10.6 Incorporation of switching devices and components  10.7 Instrance electrical circuits and connections  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9.2 Power-frequency electric is treated.  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.13 Mechanical function  10.14 Review meets the requirements, provided the information in the instruction   | Heat dissipation capacity Pdiss  | 0 W  |
| Static heat dissipation, non-current-dependent Pvs  10.22 Corrosion resistance  10.23.1 Verification of thermal stability of enclosures  10.23.2 Verification of resistance of insulating materials to normal heat  10.23.3 Resists of insul. mat. to abnormal heat/fire by internal elect. effects  10.24 Resistance to ultra-violet (UV) radiation  10.25 Lifting  10.26 Mechanical impact  10.27 Internal electric shock  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9 Internal electric strength  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.13 Mechanical function  | Heat dissipation per pole, current-dependent Pvid                                | 0 W  |
| 10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  10.2.3.2 Verification of thermal stability of enclosures  10.2.3.2 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.3 Impulse withstand voltage  10.9.1 Temperature rise  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  In the panel builder's responsibility.  In the panel builder's responsibility. The specifications for the switchgear must be observed.  In the device meets the requirements, provided the information in the instruction   | Rated operational current for specified heat dissipation (In)                    | 0 A  |
| 10.2.3.1 Verification of thermal stability of enclosures 10.2.3.2 Verification of resistance of insulating materials to normal heat 10.2.3.2 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects 10.2.4 Resistance to ultra-violet (UV) radiation 10.2.5 Lifting 10.2.6 Mechanical impact 10.2.7 Inscriptions 10.3 Degree of protection of assemblies 10.4 Clearances and creepage distances 10.4 Clearances and creepage distances 10.5 Protection against electric shock 10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9.2 Power-frequency electric strength 10.9.3 Impulse withstand voltage 10.9.4 Testing of enclosures made of insulating material 10.9.1 Temperature rise 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.10 Temperature rise 10.11 Short-circuit rating 10.13 Mechanical function 10.13 Mechanical function 10.14 Resistance the uniter struction of switching for the switchgear must be observed. 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.13 Mechanical function 10.14 Resistance of insulating material in the instruction of the switchgear must be observed. 10.10 Temperature rise in the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function 10.14 Resistance of insulating function in the instruction  | Static heat dissipation, non-current-dependent Pvs                               | 0 W  |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3.0 Begree of protection of assemblies  10.4 Clearances and creepage distances  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.2.2 Corrosion resistance  | Meets the product standard's requirements.   |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.12 Electromagnetic compatibility  10.13 Mechanical function  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Is the panel builder's responsibility.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  In the device meets the requirements, provided the information in the instruction.   | 10.2.3.1 Verification of thermal stability of enclosures                         | Meets the product standard's requirements.   |
| 10.2.4 Resistance to ultra-violet (UV) radiation  Please enquire  Does not apply, since the entire switchgear needs to be evaluated.  10.2.6 Mechanical impact  Does not apply, since the entire switchgear needs to be evaluated.  10.2.7 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching evices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.8 Connections for external conductors  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  Is the panel builder's responsibility.  10.9.3 Impulse withstand voltage  Is the panel builder's responsibility.  10.9.4 Testing of enclosures made of insulating material  Is the panel builder's responsibility.  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must be observed.   | 10.2.3.2 Verification of resistance of insulating materials to normal heat       | Meets the product standard's requirements.   |
| 10.2.5 Lifting  Does not apply, since the entire switchgear needs to be evaluated.  10.2.6 Mechanical impact  Does not apply, since the entire switchgear needs to be evaluated.  10.2.7 Inscriptions  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  10.4 Clearances and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  Is the panel builder's responsibility.  10.9.3 Impulse withstand voltage  Is the panel builder's responsibility.  10.9.4 Testing of enclosures made of insulating material  Is the panel builder's responsibility.  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  The device meets the requirements, provided the information in the instruction   | 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects | Meets the product standard's requirements.   |
| 10.2.6 Mechanical impact  10.2.7 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.13 Mechanical function  10.20 Sassemblies  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Is the panel builder's responsibility.  Is the panel builder's responsibility.  The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  The specifications for the switchgear must be observed.   | 10.2.4 Resistance to ultra-violet (UV) radiation                                 | Please enquire   |
| 10.2.7 Inscriptions  Meets the product standard's requirements.  10.3 Degree of protection of assemblies  Does not apply, since the entire switchgear needs to be evaluated.  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.8 Connections for external conductors  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  Is the panel builder's responsibility.  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  The device meets the requirements, provided the information in the instruction  | 10.2.5 Lifting   | Does not apply, since the entire switchgear needs to be evaluated.                             |
| 10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  Does not apply, since the entire switchgear needs to be evaluated.  10.6 Incorporation of switching devices and components  Does not apply, since the entire switchgear needs to be evaluated.  10.7 Internal electrical circuits and connections  Is the panel builder's responsibility.  10.8 Connections for external conductors  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  Is the panel builder's responsibility.  10.9.4 Testing of enclosures made of insulating material  Is the panel builder's responsibility.  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.2.6 Mechanical impact   | Does not apply, since the entire switchgear needs to be evaluated.                             |
| 10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Is the panel builder's responsibility.  Not applicable.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.2.7 Inscriptions  | Meets the product standard's requirements.   |
| 10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.13 Mechanical function  Does not apply, since the entire switchgear needs to be evaluated.  10 sthe panel builder's responsibility.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  The device meets the requirements, provided the information in the instruction  | 10.3 Degree of protection of assemblies  | Does not apply, since the entire switchgear needs to be evaluated.                             |
| 10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  1s the panel builder's responsibility.  10.8 Connections for external conductors  1s the panel builder's responsibility.  10.9.2 Power-frequency electric strength  1s the panel builder's responsibility.  1s the panel builder's responsibility. The specifications for the switchgear must be observed.  1s the panel builder's responsibility. The specifications for the switchgear must be observed.  1s the panel builder's responsibility. The specifications for the switchgear must be observed.  1s the panel builder's responsibility. The specifications for the switchgear must be observed.  1s the panel builder's responsibility. The specifications for the switchgear must be observed.  | 10.4 Clearances and creepage distances   | Meets the product standard's requirements.   |
| 10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Is the panel builder's responsibility.  Is the panel builder's responsibility.  Not applicable.  Is the panel builder's responsibility.  Is the panel builder's responsibility.  Is the panel builder's responsibility.  The specifications for the switchgear must be observed.  The device meets the requirements, provided the information in the instruction  | 10.5 Protection against electric shock   | Does not apply, since the entire switchgear needs to be evaluated.                             |
| 10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Is the panel builder's responsibility.  Is the panel builder's responsibility.  Not applicable.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  The device meets the requirements, provided the information in the instruction   | 10.6 Incorporation of switching devices and components                           | Does not apply, since the entire switchgear needs to be evaluated.                             |
| 10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  1 Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  1 Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  1 The device meets the requirements, provided the information in the instruction   | 10.7 Internal electrical circuits and connections                                | Is the panel builder's responsibility.   |
| 10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Is the panel builder's responsibility.  Not applicable.  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction   | 10.8 Connections for external conductors   | Is the panel builder's responsibility.   |
| 10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.9.2 Power-frequency electric strength   | Is the panel builder's responsibility.   |
| 10.10 Temperature rise  Not applicable.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.9.3 Impulse withstand voltage   | Is the panel builder's responsibility.   |
| 10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction   | 10.9.4 Testing of enclosures made of insulating material                         | Is the panel builder's responsibility.   |
| observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must be observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction  | 10.10 Temperature rise   | Not applicable.  |
| observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction   | 10.11 Short-circuit rating   | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
|  | 10.12 Electromagnetic compatibility  | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
|  | 10.13 Mechanical function  |  |

## **Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Front element for selector switch (EC000222)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss13-27-37-12-13 [AKF031019])

| [AKF031019])               |        |
|----------------------------|--------|
| Number of switch positions | 3      |
| Type of control element    | Toggle |
| Suitable for illumination  | Yes    |
| Colour control element     | Black  |
| Colour indicator light cap | Yellow |
| Construction type lens     | Round  |

| Hole diameter                         | mm | 22.5     |
|---------------------------------------|----|----------|
|                                       |    |          |
| Width opening                         | mm | 0        |
| Height opening                        | mm | 0        |
| Switching function latching           |    | Yes      |
| Spring-return                         |    | No       |
| With front ring                       |    | Yes      |
| Material front ring                   |    | Plastic  |
| Colour front ring                     |    | Titanium |
| Degree of protection (IP), front side |    | IP66     |
| Degree of protection (NEMA)           |    | 4X, 13   |