## DATASHEET - +NZM2-250-XKCO

Box terminal, 3p, top to 300A

Part no.

**EL Number** 

(Norway)

+NZM2-250-XKCO 262242 4315555

General specifications

Process     Exten Moder arasis (CM) complexion (SM) comple		
AM AM AM   Pudue Legis(Liggh) AM AM   Pudue Ligge AC AC   Number John AC AC   Statub for Tomal AC Final   Builds for Tomal AC Final   Builds for Tomal AC Final   Builds for Tomal AC   Builds for AC Final	Product name	Eaton Moeller series NZM connection type
Product langth/baph 0 00 milliners   Product thight 16 milliners   Product thight 17 milliners   Number of poles 17 milliners   Amster of poles 17 milliners   Mandrag poles	Part no.	+NZM2-250-XKC0
Preduct height 18 184 millimete   Preduct welch 100 millimete   Preduct welch 100 millimete   Complances 186 millimete   Preduct Endename 186 millimete   Preduct Endename 186 millimete   Preduct Endename 186 millimete   Preduct Endename 186 millimete   Preduct Staft Staft	EAN	4015082622428
Predect width Ide milimere   Predect weight Ide milimere   Compliances Ide milimere   Predect weight Ide milimere   Predect Weight Ide milimere   Predect Type NEM   Predect Type Ide milimere   Predect Mility Ide milimere   Predect Type Ide milimere   Predect Type Ide milimere   Predect Michanical Ide milimere   Maunting pastian Ide milimere   Terminal capacity (stranded cable) Ide milim	Product Length/Depth	103 millimetre
Product weight 007 klagsam   Compliances 007 klagsam   Product Vage RelS conform   Product Vage Accessories   Product Vage Accessory Box International Terminal   Number of adds S000 A   Approage Roling S000 A   Frame Complementational Terminal Section Accessory Box International Terminal Section Accessory Box Internation Accessory Box International Terminal Section Accessory Box Internation Accessory Box Internation Accessory Box Internation Accessory Box Internation Accessory Box International Terminal Section Accessory Box Internation Accessory Box International Terminal Section Accessory Box Internation Acce	Product height	184 millimetre
Compliances     EC     Ref C     Ref C       Product Tradename     NZM     NZM       Product Type     Accessories     Compliance       Product Type     Compliance     Compliance       Status of poles     Anorros of Roting     Three-pole       Status of poles     Status of Compliance     Compliance       Working Type     Compliance     Compliance       Status of pole     Compliance     Compliance       Working Type of Cold     Compliance     Compliance       Working Type of Cold     Compliance     Compliance       Tochnical Data - Machanical - Terminals     Fired above     Compliance       Torminal capacity (standed cable)     Compliance     Status of Compliance       Ub12.2 Corrosing resistance of insulating materials to normal heart     Three pole     Status of Compliance       102.3 Vortification as per IEC/EN 61439     Compliance     Compliance	Product width	105 millimetre
Product Tademane   NEXIS controm     Product Tademane   NZM     Product Tademane   NZM     Product Stain Type   Connection Type     Delivery program   Connection Type     Type   Connection Type     Number of poles   Connection Type     Apprage Rating   Status for     Frame   NUMMER of poles     Apprage Rating   Status for     Status for   NUMMER of pole     Mounting position   NUMMER of NUMMER of Pole     Terminal capacity (strandef cable)   NUMMER of Pole     Terminal capacity (strandef cable)   NUMMER of Pole     102.22 Dration resistance   Mass the product standard's requirements.     102.23 Verification of Instating instaning instating instating instating instating in	Product weight	0.077 kilogram
Product Type   Accessories     Porduct Sub Type   Connection type     Delivery program   Connection type     Number of poles   Three-pole     Aumbersogn Bring   Three-pole     Preme   NZAQ     Suitable for   NZAQ     Used with   NZAQ     Terminal capacity (stranded coble)   Fitted above     Terminal capacity (stranded coble)   Fitted above     Terminal capacity (stranded coble)   Fitted above     102.22 Corrusion resistance of insulting materials to normal heat   Meets the product standerd's requirements.     102.23 Next (with requirements.   Meets the product standerd's requirements.     102.24 Unification of resistance of insulting materials to normal heat   Meets the product standerd's requirements.     102.24 Unification of stander of insulting materials to normal heat   Meets the product standerd's requirements.     102.24 Unification of stasentee of insulting materials to normal heat   Meets the product standerd's requirements.     102.25 Next (with requirements.   Meets the product standerd's requirements.     102.24 Next (with requirements.   Meets the product standerd's requirements.     102.25 Next (with requirements.   Meets the product standerd's requirements.     102	Compliances	
Poduct Sub Type Connection type   Delivery program Accessory Box terminal Terminal   Type Accessory Box terminal Terminal   Number of poles Solitable for   Solitable for Solitable for   Solitable for Zogpare able   Warming position NZK4/-49, PA2/-41, NIS2/-4)   Technical Data - Mechanical NZK4/-49, PA2/-41, NIS2/-4)   Meaning position NZK4/-49, PA2/-41, NIS2/-4)   Technical Data - Mechanical - Terminals Fitted above   Terminal capacity (stranded cable) Imm - 108 mm <sup>2</sup> cab te concected depending on the cable manufacturer. 19 mm - 108 mm <sup>2</sup> cab te concected depending on the cable manufacturer. 19 mm - 108 mm <sup>2</sup> cab   Dasign verification as par IEC/EN 61439 Meets the product standard's requirements.   102.22 Verification of terestance Meets the product standard's requirements.   102.23 Verification of the stance of insulting materials to rormal heat. Meets the product standard's requirements.   102.24 Resistance to Utra-viole (UV) radiation Meets the product standard's requirements.   102.24 Verification of sessentiles Meets the product standard's requirements.   102.24 Resistance to Utra-viole (UV) radiation Meets the product standard's requirements.   102.24 Verification of sessentiles Meets the product standard's requirements.   102.24 Resistance to Utra-viole (UV) radiation Meets the product	Product Tradename	NZM
Delivery program     Accessory Box terminal Terminal       Type     Accessory Box terminal Terminal       Number of poles     Accessory Box terminal Terminal       Apprage Ruing     Soliable for       Suitable for     Soliable for       Used with     NZM2       Terminal Capacity (stranded cable)     Three-pole       Mounting position     Field above       Terminal capacity (stranded cable)     Three-pole       Terminal capacity (stranded cable)     Three pole       Terminal capacity (stranded cable)     Terminal Capacity (stranded cable)       Design verification as per IEC/EN 61439     Terminal Capacity (stranded cable)       10.2.2 Corresion resistance     Meets the product standard's requirements.       10.2.2 Lorension resistance     Meets the product standard's requirements.       10.2	Product Type	Accessories
Type     Accessory Box terminal Terminal       Number of poles     Three-pole       Amperage Rating     S3D A       Financ     NZM2       Suitable for     NZM2       Used with     NZM2(4), PN2(4), PN2(4), NSI2(4)       Technical Data - Mechanical - Terminals     NZM2(4), PN2(4), PN2(4), NSI2(4)       Technical Data - Mechanical - Terminals     NZM2(4), PN2(4), PN2(4), NSI2(4)       Terminal capacity (stranded cable)     Up 05 fmm <sup>2</sup> can be connected depending on the cable manufacturer. 10 mm <sup>2</sup> 105 mm <sup>2</sup> 102 mm	Product Sub Type	Connection type
Number of poles     Intra-pole       Amperage Reting     Stock       Frame     Stock       Suitable for     Intra-pole       Suitable for     Intra-pole       Used with     Intra-pole       Mounting position     Intra-pole       Technical Data - Mechanical - Terminals     Fitted dove       Terminal capacity (stranded cable)     Fitted dove       Terminal capacity (stranded cable)     Fitted dove       Terminal capacity (stranded cable)     Fitted dove       10.22 Oursion resistance     Stranded cable       10.22 Oursion resistance of insulating materials to normal heat/fire by internal elect.effect     Meets the product standard's requirements.       10.22 Oursion resistance of insulating materials to normal heat/fire by internal elect.effect     Meets the product standard's requirements.       10.22 Oursion resistance of insulating materials to normal heat/fire by internal elect.effect     Des not apply, since the entire switchgear needs to be avaluated.       10.23 Verification of sistance of insulating materials to normal heat/fire by internal elect.effect     Des not apply, since the entire switchgear needs to be avaluated.       10.24 Destinate of insulating materials to normal heat/fire by internal elect.effect     Des not apply, since the entine switchgear needs to be avaluated.	Delivery program	
Ampurge Reining     500 A       Fame     500 A       Fame     500 A       Suitable for     500 A       Used with     500 A       Technical Data - Mechanical     500 A       Mouning position     Fate about a subscription of the cable manufacturer. It in runn - 10 segments of 18 mm x 0.8 mm r 0.	Туре	Accessory Box terminal Terminal
Frame   NZM2     Suitable for   Coppor cable     Used with   NZM2(4), NZ(4), NZ(4), NZ(4),     Technical Data - Mechanical   NZM2(4), NZ(4), NZ(4), NZ(4),     Mounting position   Fitted above     Technical Data - Mechanical - Terminals   Fitted above     Terminal capacity (stranded cable)   If the manufacturer.     10 comporting the manufacturer.   10 comporting the manufacturer.     10 comporting the manufacturer.	Number of poles	Three-pole
Suitable for   Inree-pole Copper cable   Copper cable     Used with   Mounting position   Inree-pole Copper cable   Inree-pole Copper cable     Technical Data - Mechanical Mounting position   Fitad above   Inter-pole     Terminal capacity (stranded cable)   Inter-pole Summary (1x)   Inter-pole Summary (1x)     Terminal capacity (stranded cable)   Inter-pole Summary (1x)   Inter-pole Summary (1x)     Terminal capacity (copper strip)   Inter-pole Summary (1x)   Inter-pole Summary (1x)     Design verification as per IEC/EN 61439   Inter-pole Summary (1x)   Inter-pole Summary (1x)     102.2 Corrosion resistance   Meets the product standard's requirements.   Inter-pole Summary (1x)     102.2 Verification of terminal stability of enclosures   Meets the product standard's requirements.     102.2 Verification of terminal stability of enclosures   Meets the product standard's requirements.     102.2 Verification of terminal stability of enclosures   Meets the product standard's requirements.     102.3 Resist of insul-matic to hormal heat (Iffe by internal elect. effects   Meets the product standard's requirements.     102.4 Resistance to ultra-viole(U) radiation   Meets the product standard's requirements.     102.5 Uriting   Des ent apply, since the entire switchgear needs to be evaluated.	Amperage Rating	≦ 300 A
Copper cable     Copper cable       Used with     Copper cable       Wounting position     Fitted above       Technical Data - Mechanical - Terminals     Fitted above       Terminal capacity (stranded cable)     Fitted above       Terminal capacity (copper strip)     Up to 56 mm² can be connected depending on the cable manufacturer. 10 mm² - 185 mm²/18, mm² / 185 mm²/18,	Frame	NZM2
Technical Data - Mechanical   Image: Comparison of the second s	Suitable for	
Mounting position     Fitted above       Terminal capacity (stranded cable)     Up to 95 mm <sup>2</sup> can be connected depending on the cable manufacturer. 10 mm <sup>2</sup> 1 (23 50 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 4 mm <sup>2</sup> 70 mm <sup>2</sup> (2x) 2 500 AW6/kml1 (1x) 3 500 AW6/kml1	Used with	NZM2(-4), PN2(-4), N(S)2(-4)
Terminal Capacity (stranded cable)   Up to 95 mm² can be connected depending on the cable manufacturer. 10 mm². 138 mm² (1x) 4 mm². 70 mm² (2x)     Terminal capacity (stranded cable)   Up to 95 mm² can be connected depending on the cable manufacturer. 10 mm². 138 mm² (1x) 4 mm². 70 mm² (2x)     Terminal capacity (copper strip)   2 segments of 9 mm x 0.8 mm · 10 segments of 16 mm x 0.8 mm c 0.8 gm (1x) 4 mm². 70 mm² (2x)     Design verification as per IEC/EN 61439   Meets the product standard's requirements.     10.2.2 Corrosion resistance   Meets the product standard's requirements.     10.2.3 Verification of thermal stability of enclosures   Meets the product standard's requirements.     10.2.3 Verification of resistance or insulating materials to normal heat   Meets the product standard's requirements.     10.2.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects   Meets the product standard's requirements.     10.2.4 Resistance to ultra-violet (UV) radiation   Meets the product standard's requirements.     10.2.1 Ming   Does not apply, since the entire switchgara needs to be evaluated.     10.2.1 Meets de product standard's requirements.   Does not apply, since the entire switchgar needs to be evaluated.     10.2.1 Meets de product standard's requirements.   Does not apply, since the entire switchgar needs to be evaluated.     10.2.2 Meets de product standard's requirements.   Does not apply, since the entire switchgar needs to be evaluat	Technical Data - Mechanical	
Terminal capacity (stranded cable)   Up to 95 mm <sup>2</sup> can be connected depending on the cable manufacturer. 10 mm <sup>2</sup> 12 mm <sup>2</sup> (1x) 12 - 350 AWG/krum (1x) 12 - 350 A	Mounting position	Fitted above
I definition of the site and of the substrained	Technical Data - Mechanical - Terminals	
10.22 Corrosion resistance   15.5 mm x 0.8 mm (2x)     10.22 Corrosion resistance   Meets the product standard's requirements.     10.2.3 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 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects   Meets the product standard's requirements.     10.2.4 Resistance to ultra-violet (UV) radiation   Meets the product standard's requirements.     10.2.5 Lifting   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   Meets the product standard's requirements.     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   Is the panel builder's responsibility.     10.8 Connections for external conductors   Is the panel builder's responsibility.     10.8 Connections of external conductors   Is the panel builder's responsibility.     10.8 Somections for external conductors   Is the panel builder's responsibility.	Terminal capacity (stranded cable)	10 mm² - 185 mm² (1x) 12 - 350 AWG/kcmil (1x)
10.2.2 Corrosion resistance   Meets the product standard's requirements.     10.2.3.1 Verification of thermal stability of enclosures   Meets the product standard's requirements.     10.2.3.2 Verification of resistance of insulating materials to normal heat   Meets the product standard's requirements.     10.2.3.2 Nerification of resistance of insulating materials to normal heat   Meets the product standard's requirements.     10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects   Meets the product standard's requirements.     10.2.4 Resistance to ultra-violet (UV) radiation   Dees not apply, since the entire switchgear needs to be evaluated.     10.2.5 Lifting   Dees 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   Dees 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   Dees 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.	Terminal capacity (copper strip)	
10.2.3.1 Verification of thermal stability of enclosures   Meets the product standard's requirements.     10.2.3.2 Verification of resistance of insulating materials to normal heat   Meets the product standard's requirements.     10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects   Meets the product standard's requirements.     10.2.4 Resistance to ultra-violet (UV) radiation   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.     10.3.0 Begree 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.     10.8 Connections for external conductors   Is the panel builder's responsibility.     10.9.3 Impulse withstand voltage   Is the panel builder's responsibility. <t< th=""><th>Design verification as per IEC/EN 61439</th><th></th></t<>	Design verification as per IEC/EN 61439	
10.2.3.2 Verification of resistance of insulating materials to normal heatMeets the product standard's requirements.10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effectsMeets the product standard's requirements.10.2.4 Resistance to ultra-violet (UV) radiationMeets the product standard's requirements.10.2.5 LiftingDoes not apply, since the entire switchgear needs to be evaluated.10.2.6 Mechanical impactDoes not apply, since the entire switchgear needs to be evaluated.10.2.7 InscriptionsMeets the product standard's requirements.10.3 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsIs the panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.3 Impulse withstand voltageIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder's responsibility.	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. effectsMeets the product standard's requirements.10.2.4 Resistance to ultra-violet (UV) radiationDoes not apply, since the entire switchgear needs to be evaluated.10.2.5 LiftingDoes not apply, since the entire switchgear needs to be evaluated.10.2.6 Mechanical impactDoes not apply, since the entire switchgear needs to be evaluated.10.2.7 InscriptionsMeets the product standard's requirements.10.3.0 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.3 Impulse withstand voltageIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder is responsibility.	10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
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10.2.5 LiftingDoes not apply, since the entire switchgear needs to be evaluated.10.2.6 Mechanical impactDoes not apply, since the entire switchgear needs to be evaluated.10.2.7 InscriptionsMeets the product standard's requirements.10.3.0 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockMeets the product standard's requirements.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsStep panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder is responsibility.	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 impactDoes not apply, since the entire switchgear needs to be evaluated.10.2.7 InscriptionsMeets the product standard's requirements.10.3 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsIs the panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder is responsibility.	10.2.4 Resistance to ultra-violet (UV) radiation	Meets the product standard's requirements.
10.2.7 InscriptionsMeets the product standard's requirements.10.3 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsDoes not apply, since the entire switchgear needs to be evaluated.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.3 Impulse withstand voltageIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder is responsibility.	10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.3 Degree of protection of assembliesDoes not apply, since the entire switchgear needs to be evaluated.10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsIs the panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseThe panel builder is responsible for the temperature rise calculation. Eaton will	10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distancesMeets the product standard's requirements.10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsIs the panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.3 Impulse withstand voltageIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialImpact10.10 Temperature riseImpact	10.2.7 Inscriptions	Meets the product standard's requirements.
10.5 Protection against electric shockDoes not apply, since the entire switchgear needs to be evaluated.10.6 Incorporation of switching devices and componentsDoes not apply, since the entire switchgear needs to be evaluated.10.7 Internal electrical circuits and connectionsIs the panel builder's responsibility.10.8 Connections for external conductorsIs the panel builder's responsibility.10.9.2 Power-frequency electric strengthIs the panel builder's responsibility.10.9.3 Impulse withstand voltageIs the panel builder's responsibility.10.9.4 Testing of enclosures made of insulating materialIs the panel builder's responsibility.10.10 Temperature riseIt is panel builder's responsibility.	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   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   Image: State panel builder's responsibility.	10.4 Clearances and creepage distances	Meets the product standard's requirements.
10.7 Internal electrical circuits and connectionsImage: section of the	10.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluated.
10.8 Connections for external conductors   Image: Content of the panel builder's responsibility.     10.9.2 Power-frequency electric strength   Image: Content of 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   Image: Content of the panel builder's responsibility.     10.10 Temperature rise   Image: Content of the panel builder's responsibility.	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   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   The panel builder is responsibility.	10.7 Internal electrical circuits and connections	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   Impulse withstand voltage	10.8 Connections for external conductors	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   The panel builder is responsible for the temperature rise calculation. Eaton will	10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.
10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will	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	

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 leaflet (IL) is observed.
Additional information	
Model	Other

## **Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Wiring set for power circuit breaker (EC002050)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Wiring set for circuit breaker (ecl@ss13-27-37-04-24 [ACN957016])		
Suitable for number of poles	3	
Model	Other	