



Device accessories, for all plastic devices XV100

**Part no.** ACCESSORIES-TP-57-KG-1  
**Catalog No.** 139837

Similar to illustration

### Delivery program

|             |  |  |   |
|-------------|--|--|---|
| Accessories |  |  | Standard accessories  |
| Description |  |  | Device accessories as replacement for insulated devices:<br>8 mounting brackets with grub screw for flush mounting<br>1 power supply plug |

### Technical data

#### Power supply

|                          |  |  |              |
|--------------------------|--|--|--------------|
| Note on heat dissipation |  |  | not relevant |
|--------------------------|--|--|--------------|

#### Environmental conditions

|                                    |  |    |      |
|------------------------------------|--|----|------|
| Temperature                        |  |    |      |
| Operating ambient temperature min. |  | °C | 0    |
| Operating ambient temperature max. |  | °C | + 50 |

### Design verification as per IEC/EN 61439

|  |  |    |  |
|--|--|----|--|
| Technical data for design verification   |  |    |  |
| Operating ambient temperature min.   |  | °C | 0  |
| Operating ambient temperature max.   |  | °C | 50   |
| IEC/EN 61439 design verification   |  |    |  |
| 10.2 Strength of materials and parts   |  |    |  |
| 10.2.2 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   |  |    | Meets the product standard's requirements.                         |
| 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric 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 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 Insulation properties   |  |    |  |
| 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   |  |    |  |
| 10.11 Short-circuit rating   |  |    |  |
| 10.12 Electromagnetic compatibility  |  |    |  |
| 10.13 Mechanical function  |  |    |  |

### Technical data ETIM 7.0

|  |
|--|
| PLC's (EG000024) / Accessories for controls (EC002584) |
|--|

|                              |  |  |       |
|------------------------------|--|--|-------|
| Type of electrical accessory |  |  | Other |
| Type of mechanical accessory |  |  | Other |

## Approvals

|                             |  |  |                                   |
|-----------------------------|--|--|-----------------------------------|
| North America Certification |  |  | UL/CSA certification not required |
|-----------------------------|--|--|-----------------------------------|