# DATASHEET - ACCESSORIES-TP-57-IR-1

**Device accessories for 5.7 infrared touch panel with standard front**

**Part no.** **ACCESSORIES-TP-57-IR-1**
**139828**

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|---|---|
| Product name | Eaton TP Accessory Mounting set |
| Part no. | ACCESSORIES-TP-57-IR-1 |
| EAN | 7640130093409 |
| Product Length/Depth | 160 millimetre |
| Product height | 25 millimetre |
| Product width | 140 millimetre |
| Product weight | 0.037 kilogram |
| Certifications | UL/CSA certification not required |
| Product Tradename | TP |
| Product Type | Accessory |
| Product Sub Type | Mounting set |
| Catalog Notes | not relevant |
| | |
| Fitted with: | 4 mounting brackets with grub screw for flush mounting<br>1 Sealing profile for flush mounting device<br>1 power supply plug |
| | |
| Product category | Standard accessories |
| | |
| Ambient operating temperature - min | 0 °C |
| Ambient operating temperature - max | 50 °C |
| | |
| 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. |
| 10.2.3.3 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 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 | 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 | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 10.11 Short-circuit rating | Is the panel builder's responsibility. |
| 10.12 Electromagnetic compatibility | Is the panel builder's responsibility. |
| 10.13 Mechanical function | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

## Technical data ETIM 8.0

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| Programmable logic controllers PLC (EG000024) / Accessories/spare parts for controls (EC002584) |
| Electric engineering, automation, process control engineering / Display and control component / Panel (HMI) / Panel (HMI, accessories) (ecl@ss10.0.1-27-33-02-92 [AFX005003]) |

| | | | |
|---|---|---|---|
| Type of electrical accessory/spare part | | | Other |
| Type of mechanical accessory/spare part | | | Other |
| Accessory | | | Yes |
| Spare part | | | No |


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