

**Part no.**                    **XT-SUB-D/RJ45**  
                                   **262186**  
**EL Number**                **4519655**  
**(Norway)**

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|--|--|--|
| <b>General specifications</b>  |  |  |
| Product name   |  | Eaton XT Accessory Programming cable   |
| Part no.   |  | XT-SUB-D/RJ45  |
| EAN  |  | 4015082621865  |
| Product Length/Depth   |  | 200 millimetre   |
| Product height   |  | 20 millimetre  |
| Product width  |  | 140 millimetre   |
| Product weight   |  | 0.13 kilogram  |
| Compliances  |  | CE   |
| Product Tradename  |  | XT   |
| Product Type   |  | Accessory  |
| Product Sub Type   |  | Programming cable  |
| <b>Features &amp; Functions</b>  |  |  |
| Functions  |  | PLC - PC   |
| Number of Poles  |  | Eight-pole   |
| <b>General information</b>   |  |  |
| Cable length   |  | 3 m  |
| Suitable for   |  | Digital signals<br>Input board PLC<br>Analogue signals<br>Output card PLC  |
| <b>Climatic environmental conditions</b>   |  |  |
| Ambient operating temperature - min  |  | 0 °C   |
| Ambient operating temperature - max  |  | 55 °C  |
| <b>Design verification</b>   |  |  |
| Equipment heat dissipation, current-dependent P <sub>vid</sub>                   |  | 0 W  |
| Heat dissipation capacity P <sub>diss</sub>                                      |  | 0 W  |
| Heat dissipation per pole, current-dependent P <sub>vid</sub>                    |  | 0 W  |
| Rated operational current for specified heat dissipation (I <sub>n</sub> )       |  | 0 A  |
| Static heat dissipation, non-current-dependent P <sub>vs</sub>                   |  | 0 W  |
| 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. |

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|-------------------------------------|--|--|--|
| 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 9.0

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|--|--|---|-----------------------|
| Programmable logic controllers PLC (EG000024) / PLC connection cable (EC000237)  |  |   |                       |
| Electric engineering, automation, process control engineering / Control, Process Control System (PCS) / Programmable logic control (SPS) / SPS cable connection (ecl@ss13-27-24-22-20 [AFR598008]) |  |   |                       |
| Function   |  |   | PLC - PC              |
| Length   |  | m | 3                     |
| Suitable for input board PLC   |  |   | Yes                   |
| Suitable for output card PLC   |  |   | Yes                   |
| Suitable for digital signals   |  |   | Yes                   |
| Suitable for analogue signals  |  |   | Yes                   |
| Type of electrical connection, field-sided   |  |   | Connection plug board |
| Type of electrical connection, box-sided   |  |   | RJ-plug               |
| Number of poles  |  |   | 8                     |