

CONNECTING CABLE FOR MOBILE PANELS (MPI/PROFIBUS),
LENGTH 25 M



Figure similar

| General information | |
|---|---|
| Product type designation | MPI/DP connecting cable |
| Supply voltage | |
| Rated value (DC) | 24 V; DC |
| Degree and class of protection | |
| IP (at the front) | IP65 |
| IP (rear) | IP65 |
| Standards, approvals, certificates | |
| CE mark | Yes |
| Suitable for safety functions | Yes; e.g. emergency stop, acknowledgment button |
| Ambient conditions | |
| Ambient temperature during operation | |
| • min. | 0 °C |
| • max. | 55 °C |
| Ambient temperature during storage/transportation | |
| • min. | -40 °C |

| | |
|--------------------------|-------|
| • max. | 70 °C |
| Relative humidity | |
| • Operation, max. | 85 % |

| | |
|---|---|
| Cables | |
| Cable length | 25 m |
| smallest bending radius | 45 mm |
| Color of cable sheath | Red |
| Oil resistance of outer sheath | Yes; Hydrolysis-resistant and oil-resistant acc. to VDE 0472 Part 803/B, also resistant to commercially available lubricants and hydraulic oils |
| Resistance to MEK, xylene, toluene, isopropanol | Yes |

| | |
|---------------------------|---|
| Mechanics/material | |
| Material of cable sheath | Special PUR, flame-resistant acc. to VDE 0472 Part 804 Test Type B, Shore A 88 Flame-Retardant UR Style 20963 |

| | |
|-------------------|------|
| Dimensions | |
| Thickness | 9 mm |

| | |
|-----------------------------|---|
| Scope of supply | |
| Delivery quantity in pieces | 1 |

| | |
|--------------|-----|
| Other | |
| Merchandise | Yes |

| | |
|---|------------------------------------|
| Usable in the following products | |
| • Product 1 | 6AV6645-0AA01-0AX0 |
| • Product 2 | 6AV6645-0AB01-0AX0 |
| • Product 3 | 6AV6645-0AC01-0AX0 |
| • Product 4 | 6AV6645-0C* |
| • Product 5 | 6AV6645-0BE02-0AX0 |

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