

Connecting cable PN for Mobile Panels (PROFINET), Length 5 m



| General information | |
|---|---|
| Product type designation | PN connecting cable |
| Supply voltage | |
| Rated value (DC) | 24 V |
| 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 | 5 m |
| smallest bending radius | 45 mm |
| Color of cable sheath | green |
| 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 | No |
| Manufacturer name | SIEMENS AG |
| Manufacturer's address | Gleiwitzerstraße 555, 90475 Nuremberg, Germany |
| Usable in the following products | |
| • Product 1 | 6AV6645-0CA01-0AX0 |

- Product 2
- Product 3
- Product 4
- Product 5

[6AV6645-0CB01-0AX0](#)

[6AV6645-0CB01-0AX0](#)

6AV6645-0A*

[6AV6645-0BE02-0AX0](#)

last modified:

5/29/2021 