

CONNECTING CABLE PN FOR MOBILE PANELS
(PROFINET),
LENGTH 25 M



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	
Operating temperature	
Operating temperature range, min.	0 °C
Operating temperature range, max.	55 °C
Storage/transport temperature	
min.	-40 °C
max.	70 °C
Relative humidity	
Operation, max.	85 %
Cables	

smallest bending radius	45 mm
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
Color of cable sheath	Red
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 unit in items	1
Other	
Note:	Length 25 m
Status	Jul 21, 2014