

CONNECTING CABLE PN FOR MOBILE PANELS  
(PROFINET),  
LENGTH: 5 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	
Ambient temperature in operation	
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	

<b>Smallest bending radius</b>	45 mm
<b>Oil resistance of outer sheath</b>	Yes ; Hydrolysis-resistant and oil-resistant acc. to VDE 0472 Part 803/B, also resistant to commercially available lubricants and hydraulic oils
<b>Resistance to MEK, xylene, toluene, isopropanol</b>	Yes
<b>Color of cable sheath</b>	Red
<b>Mechanics/material</b>	
<b>Material of cable sheath</b>	Special PUR, flame-resistant acc. to VDE 0472 Part 804 Test Type B, Shore A 88 Flame-Retardant UR Style 20963
<b>Dimensions</b>	
<b>Thickness</b>	9 mm
<b>Scope of supply</b>	
<b>Delivery unit in items</b>	1
<b>other</b>	
<b>Note:</b>	Length 5 m
Status	Nov 4, 2014