

SIMATIC RF IO-LINK PLUG-IN CABLE, PREASSEMBLED, BETWEEN IO-LINK MASTER AND READER, M12 4-POLE. AND OPEN END, PUR, LENGTH 5 M	
Cable length	5 m
Electrical data	
Number of electrical connections	1
Loop resistance per length / maximum	108 Ω/km
Insulation resistance coefficient	20 GΩ·m
Operating voltage	
• Maximum	30 V
Mechanical data	
Number of electrical wires	4
Design of shield	unshielded
Outer diameter	
• of the cable sheath	4.3 mm
Symmetrical tolerance of outer diameter / of cable sheath	0.15 mm
Material	
• of the wire insulation	PVC
• of the cable sheath	TPE-U Ether Isolation
Color	
• of the cable sheath	Black
Bending radius	
• with single bend / minimum permissible	34.4 mm
• with multiple bends / minimum permissible	64.5 mm
Permitted ambient conditions	
Ambient temperature	
• during operating	-5 ... +80 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
• during installation	-5 ... +80 °C
Product properties, functions, components / general	
Product feature	
• halogen-free	No
Standards, specifications, approvals	

UL/ETL listing / with 300 V rating

No

letzte Änderung:

Aug 6, 2014