

Product type designation

Product description

Antenna cable for HF, TNC / TNC

Coaxial cable

MOBY D ANTENNA CABLE BETWEEN ANTENNA ANT D5/D6/D10 AND SLG D10/D10S/SLG D11/D11S OR RF290! ANTENNA SWITCH, IP 65, PVC, LENGTH: 10M



Figure similar

Suitability for use	Plug-in cable for connecting a long-range HF antenna to a reader via TNC connector
Cable designation	RG58 C/U
Cable length	10 m

Electrical data

Number of electrical connections	2
Type of electrical connection	TNC (male, straight) / TNC / (male, straight)
Impedance	
• Rated value	50 Ω
Loop resistance per length / maximum	53 m Ω /m
Operating voltage	
• maximum	1400 V

Mechanical data

Design of the shield	CuG tin-plated
Outer diameter	
• of cable sheath	4.85 mm
Material	
• of dielectric	PE
• of cable sheath	PVC
Color	
• of cable sheath	Black
Bending radius	
• with single bend / minimum permissible	25 mm

Weight per length	36 kg/km
-------------------	----------

Permitted ambient conditions

Ambient temperature	
• during operation	-35 ... +80 °C
• during storage	-35 ... +80 °C
• during transport	-35 ... +80 °C
• during installation	-35 ... +80 °C

Further Information / Internet Links

Internet-Link	
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

last modified:	16.03.2015
-----------------------	------------