

Product type designation

Product description

Antenna cable for HF, TNC / TNC

Coaxial cable

MOBY D Antenna connection cable for ANT D5, ANT D6 and ANT D10 between antenna and SLG D10/SLG D10S or RF290 Antenna switch, IP65, PVC, Length 3.3 m



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
Wire length	3.3 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	
<ul style="list-style-type: none"> • of dielectric • of cable sheath 	PE PVC
Color	
<ul style="list-style-type: none"> • of cable sheath 	Black
Bending radius	
<ul style="list-style-type: none"> • with single bend / minimum permissible 	25 mm
Weight per length	36 kg/km

Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage • during transport • during installation 	-35 ... +80 °C -35 ... +80 °C -35 ... +80 °C -35 ... +80 °C

Standards, specifications, approvals

UL/ETL listing / 300 V Rating	No
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Further information / Internet-Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx Download Manager • to website: Industry Online Support 	https://support.industry.siemens.com/cs/ww/en/view/67384964 http://www.siemens.com/ident/rfid https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com

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