

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 mΩ/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

ambient conditions

ambient temperature

- during operation

-35 ... +80 °C

- during storage

-35 ... +80 °C

- during transport

-35 ... +80 °C

- during installation

-35 ... +80 °C

standards, specifications, approvals

UL/ETL listing / 300 V Rating

No

reference code

- according to IEC 81346-2

WG

- according to IEC 81346-2:2019

WGB

further information / internet links

internet link

- to web page: selection aid TIA 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>

last modified:

11/18/2021 