

product type designation

product description

Antenna cable for HF, TNC / TNC

Coaxial cable

MOBY D antenna wire extension for 6GT2691-0CH33, IP65, PVC, length 7.2 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

7.2 m

electrical data

number of electrical connections

2

type of electrical connection

TNC (male, straight) / TNC (female, 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>

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