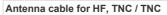
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Data sheet 6GT2691-0CH33

product type designation

product description



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



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 website: Selection guide for cables and connectors

• to web page: selection aid TIA Selection Tool

to web page: SiePortalto website: Image database

to website: CAx-Download-Managerto website: Industry Online Support

https://support.industry.siemens.com/cs/ww/en/view/109766358

https://www.siemens.com/tstcloud

https://sieportal.siemens.com/

https://www.automation.siemens.com/bilddb

https://www.siemens.com/cax https://support.industry.siemens.com

security information

security information

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Approvals / Certificates

General Product Approval









China RoHS

Miscellaneous

EMV

<u>KC</u>

last modified:

8/8/2024