

Product type designation

Antenna ANT D6

MOBY D ANTENNA ANT D6 FOR CONNECTION TO SLG D10/SLG D10S (BASIC UNITS), WRITE/READ DISTANCE UP TO 600 MM (DEPENDING ON TRANSPONDER), PVC, CABLE LENGTH 3.3 M, (INCL. IN SCOPE OF SUPPLY), 580 X 480 X 100 MM



Suitability for operation

RF290R, MOBY D with SLG D10

Wireless frequencies

Transmission frequency / Rated value

13.56 MHz

Electrical data

Type of electrical connection / of the antenna

1-pol. TNC-Stecker

Design of plug-in connection

female

Mechanical data

Material

Aluminum/plastic

Color

gray / black

Mounting distance

- relating to metal surfaces / recommended / minimum

0 m

Permitted ambient conditions

Ambient temperature

- during operation
- during storage
- during transport

-20 ... +55 °C

-25 ... +70 °C

-25 ... +70 °C

Protection class IP

IP65

Shock resistance

according to EN 60721-3-7 Class 7M2

Shock acceleration

300 m/s²

Resistance against vibration

10 m/s²

Design, dimensions and weight

Width

480 mm

Height	580 mm
Depth	110 mm
Net weight	3.3 kg
Mounting type	4 screws M6
Cable length / of antenna cable	3.3 m

Standards, specifications, approvals

Certificate of suitability	CE, FCC, cULus
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Accessories

accessories	Antenna cables 3.3 m, 10 m, extension 7.2 m
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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 	<p>http://www.siemens.com/snst</p> <p>http://www.siemens.com/simatic-net</p> <p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/automation/net/catalog</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p>

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