

Data sheet

6GT2398-1CD00

product type designation

Antenna ANT 30

- - spare part - - RF300/RF200/MOBY E antenna ANT 30 PVC, cable length 3 m IP65, -25 to +70 °C, M30x 58 mm,.



suitability for operation

RF250R / RF350R / RF350M / MOBY E

radio frequencies

transmission frequency / rated value 13.56 MHz

electrical data

type of electrical connection / of the antenna M8, 4-pin

design of plug-in connection male

mechanical data

material Crastin

color Pastel turquoise

tightening torque / of the screw for securing the equipment / maximum 3 N·m

mounting distance

• relating to metal surfaces / recommended / minimum 0 m

ambient conditions

ambient temperature

• during operation -25 ... +70 °C

• during storage -40 ... +85 °C

• during transport -40 ... +85 °C

protection class IP

shock resistance according to EN 60721-3-7 Class 7M2

shock acceleration 500 m/s²

vibrational acceleration 200 m/s²

design, dimensions and weights

depth 58 mm

diameter 30 mm

net weight 180 g

fastening method 2 plastic nuts M30 x 1.5

wire length / of antenna cable 3 m

standards, specifications, approvals

certificate of suitability CE, FCC, IC, cULus, Ex approval only together with 6GT2801-4AB10

certificate of suitability

• IECEx Yes

• for IECEx / as marking the ATEX approval of the connected reader applies

reference code / according to IEC 81346-2:2019 TFB

further information / internet links

internet link

• to web page: selection aid TIA Selection Tool

<https://siemens.com/tst>

• to website: Industrial communication

<https://www.siemens.com/simatic-net>

• to website: Image database

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

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

<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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