

### product type designation

product description

### Charging station with power supply unit RTLS4083T, Plus, EU

charging station made of plastic as table device or for wall mounting (with power supply unit)

SIMATIC RTLS accessory charging station for transponder, in: AC: 100-240 V, with power plug CEE 7/7 for parallel charging of 10 tags, type RTLS4083T, plus.



Figure similar

Technical Product Detail Page

<https://i.siemens.com/1P6GT2790-0DD02>

suitability for use

For parallel charging of up to 10 transponders in the housing type of the RTLS4083T, Plus, ETSI, via spring contacts with magnetic retainer

suitability for operation

consisting of charging cradle for RTLS4083T, Plus (6GT2090-0DD20), power pack (6GT2090-0DD40) and power supply cord for EU (6ES7900-0AA00-0XA0)

### supply voltage, current consumption, power loss

type of voltage / of the supply voltage

DC

supply voltage / at DC

5 V

consumed current / maximum

6000 mA

### electrical data

number of electrical connections

11

type of electrical connection

P1J: ID 2.1 x OD 5.5 / 10 charging contacts for transponders

### mechanical data

material

Plastic enclosure (PC 10 GF)

color

Ti gray

### ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-10 ... +50 °C

-10 ... +50 °C

-10 ... +50 °C

protection class IP

IP00

### design, dimensions and weights

design

Desktop unit

width

298.4 mm

height

83.2 mm

depth

180.6 mm

net weight

1092 g

installation or assembly note

Table device or wall mounting

### standards, specifications, approvals

reference code

- according to IEC 81346-2:2019

XDE

### further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool

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

<https://www.siemens.com/tstcloud>

- to website: Industrial communication
- to web page: SiePortal
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

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

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