

Datasheet

Art.No. 97.052.4253.1

Connector RST50I5S S1 ZR7 S SW

RST 50I5/4 Connector, 5 pole, male, screw connection, application 250V/400V, 50A, for cable diameters 20-32mm, coding-color black, color of housing black



Art.No.	97.052.4253.1
EAN	4049088080036
Order unit	1 pieces

Approvals



Technical data

General

Rated current	50 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Yes
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	1, 2, 3, N, PE
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	32 mm
Cable diameter 2	20 mm
Cross section solid	6 mm ²
Cross section solid 2	4 mm ²
Connection cross section stranded max.	16 mm ²
Cross section stranded 2	4 mm ²
Terminations per pole	1

Model

Model	male
Connection type	Screw connection

Degree of protection (IP)	IP66/67/69
---------------------------	------------

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	80 °C
Surface finish	Silver-plated

Dimensions

Length	140 mm
Width	65 mm
Height	65 mm

Classification

ECLASS 8.1	27440605: Plug-in connector for plug-in building installation
ETIM 6.0	: EC002560
ETIM 5.0	EC002560: Plug-in connector for plug-in building installation
ETIM 4.0	EC002560: Plug-in connector for plug-in building installation

Drawings

Auslieferungszustand
delivery status
(1:2)

for cable diameter: 20-32mm
for cable diameter: 20-32mm

Farbe: schwarz,
ähnl.: RAL9005
color: black,
similar to RAL9005

Farbe: schwarz,
ähnl.: RAL9005
color: black,
similar to RAL9005

Verpackungseinheit: je 20 Stück
packaging unit: per 20

Anschlussart: Schraub
Anschlussart: screw
CONNECTION TYPE: screw
CROSS SECTION: solid / stranded: 4-6 mm² / flexible: 4-16 mm²

• Leiter 4 mm² flexibel nur in Verbindung mit Adereenhülzen.
Conductor flexible 4 mm² only by using of end sleeves.

Type: RST50i5S S1 ZR7 S SW **50 A/250 V/100 V/4 KV/2**
IP66/67

Hersteller (Manufacturer): Wieland
Produktionsort (Production site): ...
Bestellnummer (Order no.): 97.052.4253.1 01K
Preis (Price): ...
Lagerbestand (Inventory): ...

ERSTANSCHLUSS_ST_KOMPLETT