

Socket - SD-BR/SC/LA/GY - 2963886

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Rail-mountable socket, with light indicator, housing color: gray, with screw connection, national version: Pin pattern USA, without UL rating, housing width 45 mm



Key commercial data

package_quantity	10
GTIN	4017918831974

Technical data

Dimensions

Width	45 mm
Height	75 mm
Depth	70.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C

General

Nominal voltage U_N	250 V AC
Nominal current I_N	16 A
Status display	Glow lamp or LED with preresistor
Contact material	CuZn37
For country-specific use in	BR
Color	gray
Insulating material	PA

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	30
Conductor cross section AWG/kcmil max	12

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Technical data

Connection data

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

classifications

eCl@ss

eCl@ss 4.0	27142305
eCl@ss 4.1	27142305
eCl@ss 5.0	27142305
eCl@ss 5.1	27142305
eCl@ss 6.0	27142305
eCl@ss 7.0	27142305
eCl@ss 8.0	27142305

ETIM

ETIM 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663

UNSPSC

UNSPSC 6.01	30211806
UNSPSC 7.0901	39121406
UNSPSC 11	39121406
UNSPSC 12.01	39121406
UNSPSC 13.2	39121406

Drawings

Circuit diagram



