

# Socket - EMG 90-2SD-D/LA - 2941523

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Rail-mountable double socket, with glow lamp, green housing

The illustration shows the German double socket EMG90-2SD-D/LA



## Key Commercial Data

Packing unit	2 pc
GTIN	 4 017918 080495
GTIN	4017918080495

## Technical data

### Dimensions

Width	90 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	D
Color	green
Insulating material	PC-F
Standards/regulations	IEC 83

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## Technical data

### General

	DIN 49440-1
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### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

### Standards and Regulations

Standards/regulations	IEC 83
	DIN 49440-1

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 4.0	27142305
eCl@ss 4.1	27142305
eCl@ss 5.0	27142305
eCl@ss 5.1	27142300
eCl@ss 6.0	27142300
eCl@ss 7.0	27142305
eCl@ss 8.0	27142305
eCl@ss 9.0	27142305

### ETIM

ETIM 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663
ETIM 6.0	EC001663
ETIM 7.0	EC001663

### UNSPSC

UNSPSC 6.01	30211806
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## Classifications

### UNSPSC

UNSPSC 7.0901	39121406
UNSPSC 11	39121406
UNSPSC 12.01	39121406
UNSPSC 13.2	39121406
UNSPSC 19.0	39121406

## Accessories

### Accessories

Marking material - EMG-GKS 12 - 2947035



Device marking label, width: 12 mm, area: 12 x 8 mm, e.g. for EML(10x7) R adhesive marking material

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Marking material - EMG-SGKS 10 - 2947585



Equipment marker, narrow

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