

## Socket - EM-DUO 120/20/GFI/AUX - 5603049

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Rail-mounted dual socket with integrated fault current circuit breaker and auxiliary connections. For mounting on 35 mm DIN rail per EN 60715. Housing color: ivory. National version: USA. Connection type: screw.



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	327.33 GRM
Custom tariff number	85366990
Country of origin	United States

### Technical data

#### Dimensions

Width	83 mm
Height	134 mm
Depth	49 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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#### General

Nominal voltage $U_N$	125 V AC
Nominal current $I_N$	20 A
For country-specific use in	USA
	Canada
	China
	Japan
	Mexico
	Peru

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### Technical data

#### General

	Saudi Arabia
	Taiwan
	Thailand
	Phillipines
	Venezuela
	Vietnam
Color	ivory
Insulating material	PVC 94 V0
Standards/regulations	UL 508
	CSA 22.2

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	30
Conductor cross section AWG/kcmil max	10
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27143412
eCl@ss 5.1	27143412
eCl@ss 6.0	27143412
eCl@ss 7.0	27440519
eCl@ss 8.0	27440519

#### ETIM

ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663

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## Classifications

### UNSPSC

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

## Approvals

### Approvals

#### Approvals

UL Listed / cUL Listed / cUL Listed / cULus Listed / cULus Listed / cULus Listed / null / null / null / null

#### Ex Approvals

#### Approvals submitted


## Approval details

UL Listed	
mm <sup>2</sup> /AWG/kcmil	30-10
Nominal current I <sub>N</sub>	20 A
Nominal voltage U <sub>N</sub>	125 V


cUL Listed	
mm <sup>2</sup> /AWG/kcmil	30-10
Nominal current I <sub>N</sub>	20 A
Nominal voltage U <sub>N</sub>	125 V

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cUL Listed 	
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cULus Listed 

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