

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

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Rail-mounted dual power outlet with two 120 V AC/20 A receptacles equipped with ground fault circuit interruption (GFCI) for 35 mm DIN rail per EN 60715. GFCI protects against shock hazards associated with ground shorts. For enhanced safety, the grounding pin is located at the top to prevent shorting between the hot and neutral blades. Auxiliary terminals allow connection of auxiliary devices for protection by the GFCI outlet.

Housing color: Ivory. National version: USA. Connection type: Screw.



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356349031
Weight per Piece (excluding packing)	330.900 g
Weight per piece (including packing)	330.900 g
Custom tariff number	85366990
Country of origin	United States
Sales Key	B1 - Marking Assembly

Technical data

Dimensions

Width	92 mm
Height	143 mm
Depth	49 mm

Ambient conditions

Ambient temperature (operation)	-35 °C ... 60 °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
	Mexico
	Bahamas

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Technical data

General

	Bermuda
	Columbia
	Costa Rica
	Ecuador
	El Salvador
	Panama
	Puerto Rico
	Taiwan
	Venezuela
	Virgin Islands
Color	ivory
Insulating material	Polycarbonate & ABS blend
Standards/regulations	UL 508
	UL 943
	CSA 22.2
Response time	25 ms (6 mA)

Connection data

Conductor cross section solid max.	6 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG max.	10
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

Standards and Regulations

Standards/regulations	UL 508
	UL 943
	CSA 22.2

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	27142305
eCl@ss 9.0	27142305

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Classifications

ETIM

ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663
ETIM 6.0	EC001663

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 / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil	30-10		
Nominal current IN	20 A		
Nominal voltage UN	125 V		

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil	30-10		
Nominal current IN	20 A		
Nominal voltage UN	125 V		

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Approvals

cULus Listed



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