

Socket - EM-DUO120/20/GFI/AUX/NO - 5602192

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Rail-mountable, blank-faced socket with integrated fault current circuit breaker and auxiliary connections. For mounting on 35 mm DIN rails per EN 60715. Housing color: white. National version: USA. Connection type: screw.



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	321.4 GRM
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Width	82 mm
Height	135 mm
Depth	62 mm

Ambient conditions

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

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

Socket - EM-DUO120/20/GFI/AUX/NO - 5602192

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 ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
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	27142305
eCl@ss 4.1	27142305
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 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663

Socket - EM-DUO120/20/GFI/AUX/NO - 5602192

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 ² /AWG/kcmil	30-10
Nominal current I _N	20 A
Nominal voltage U _N	125 V


cUL Listed	
mm ² /AWG/kcmil	30-10
Nominal current I _N	20 A
Nominal voltage U _N	125 V

Socket - EM-DUO120/20/GFI/AUX/NO - 5602192

Approvals

cUL Listed 	
mm ² /AWG/kcmil	30-10
Nominal current I _N	20 A
Nominal voltage U _N	125 V

cULus Listed 

cULus Listed 

cULus Listed

