


PT 1,5/ 8-PH-5,0 GY7035 BD:1-8 - 1840802

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Plug component, Nominal current: 10 A, Connection method: Screw connection with tension sleeve, Color: light gray, Contact surface: Tin



Key Commercial Data

Packing unit	100 STK
Minimum order quantity	500 STK
GTIN	 4 046356 946094
GTIN	4046356946094

Technical data

Dimensions

Dimension a	35.00 mm
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General

Type of contact	Female connector
Connection method	Screw connection with tension sleeve
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	10 A
Nominal cross section	1.5 mm ²

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12

Standards and Regulations

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Technical data

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals


Approvals


CSA / UL Recognized / cUL Recognized / EAC / VDE approval of drawings / IECCEB Scheme / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	13631
	B	D	
mm ² /AWG/kcmil	26-14	26-14	
Nominal current IN	5 A	5 A	
Nominal voltage UN	300 V	300 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	28-14	28-14	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	28-14	28-14	
Nominal current IN	10 A	10 A	

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Approvals

	B	D
Nominal voltage UN	300 V	300 V

EAC		B.01742
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VDE approval of drawings		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40044443
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mm ² /AWG/kcmil	0.2-1.5
Nominal current I _N	10 A
Nominal voltage UN	320 V

IECEE CB Scheme		http://www.iecee.org/	DE1-58170
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mm ² /AWG/kcmil	0.2-1.5
Nominal current I _N	10 A
Nominal voltage UN	320 V

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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