

Printed-circuit board connector - MKDSO 2,5/ 4-L GN - 1707234

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PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

Product Features

- PCB terminal block for ME/ME MAX electronics housing
- 5 mm pitch
- PCB terminal block orthogonal to the PCB



Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 105 (CC-2011)
GTIN	 4 017918 136826
Custom tariff number	85369010
Country of origin	GERMANY

Technical data

Product type	Printed circuit board terminal
Approval	CSA
Approval	UL Recognized
Approval	VDE report with production monitoring
Approval	cUL Recognized
Approval	GOST
Approval	CCA
Approval	IECEE CB Scheme
Approval	GOST
Approval	cULus Recognized
Rated voltage (IEC)	400
Rated current (IEC)	24
Mounting type	Soldering

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Technical data

Number of positions	4
Pitch	5 mm
Levels	Single-level
Connection cross section	2.5
Connection technology	Screw connection

Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190

Approvals

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / CCA / IEC EE CB Scheme / GOST / cULus Recognized


Ex Approvals


Approvals submitted


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Approvals

Approval details

CSA 		
	B	D
mm ² /AWG/kcmil	28-12	28-12
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

UL Recognized 		
	B	D
mm ² /AWG/kcmil	30-12	30-12
Nominal current I _N	20 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
mm ² /AWG/kcmil	0.2-2.5
Nominal current I _N	24 A
Nominal voltage U _N	450 V

cUL Recognized 		
	B	D
mm ² /AWG/kcmil	30-12	30-12
Nominal current I _N	20 A	10 A
Nominal voltage U _N	300 V	300 V

GOST 	
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CCA	
mm ² /AWG/kcmil	2.5
Nominal current I _N	24 A
Nominal voltage U _N	450 V

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Approvals

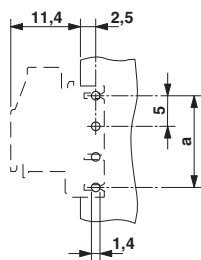
IECEE CB Scheme	
mm ² /AWG/kcmil	2.5
Nominal current I _N	24 A
Nominal voltage U _N	450 V

GOST	
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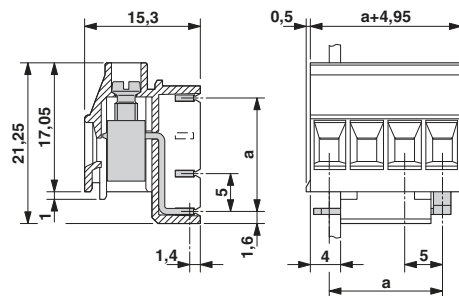
cULus Recognized	
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Drawings

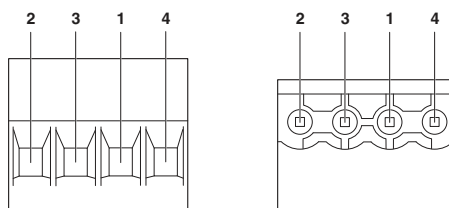
Drilling diagram



Dimensioned drawing



Schematic diagram



Pin assignment left