

Feed-through terminal block - UK 3-MSTB-5,08 - 3002034

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Feed-through terminal block, Connection method: Special and hybrid connection, Number of positions: 1, Cross section: 0.2 mm² - 4 mm², AWG: 24 - 12, Width: 5.08 mm, Color: gray, Mounting type: NS 32, NS 35/15, NS 35/7,5

The illustration shows a combination as a 55-pos. version



Key commercial data

Packing unit	50 pc
GTIN	 4 017918 090050
Weight per Piece (excluding packing)	7.125 g
Custom tariff number	85369010
Country of origin	Greece

Technical data

General

Number of levels	2
Number of connections	3
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V2
Maximum load current	12 A (with 4 mm ² conductor cross section)
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Nominal current I _N	12 A
Nominal voltage U _N	250 V
Open side panel	ja
Number of positions	1

Connection data

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Technical data

Connection data

Connection labeling	2nd level connection left
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²
Connection method	Special and hybrid connection
Stripping length	8 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

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Classifications

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECEE CB Scheme / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA 	
mm²/AWG/kcmil	28-12
Nominal current I _N	20 A
Nominal voltage U _N	300 V

UL Recognized 		
	B	C
mm²/AWG/kcmil	30-12	30-12
Nominal current I _N	20 A	20 A

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Approvals

	B	C
Nominal voltage UN	250 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
mm²/AWG/kcmil	0.2-4
Nominal current IN	12 A
Nominal voltage UN	250 V

cUL Recognized 		
	B	C
mm²/AWG/kcmil	30-12	30-12
Nominal current IN	20 A	20 A
Nominal voltage UN	250 V	300 V

GOST 	
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IECEE CB Scheme 	
mm²/AWG/kcmil	0.2-4
Nominal current IN	12 A
Nominal voltage UN	250 V

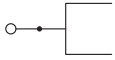
GOST 	
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cULus Recognized 	
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Drawings

Feed-through terminal block - UK 3-MSTB-5,08 - 3002034

Circuit
diagram



Dimensioned drawing

