

Fuse modular terminal block - UK 5-HESI LED 24V- 2MA - 3001006

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Fuse modular terminal block, Number of positions: 1, Connection method: Screw connection, Cross section: 0.2 mm²- 4 mm², AWG: 24 - 12, Nominal current: 6.3 A, Nominal voltage: 500 V, Width: 8.2 mm, Fuse type: G / 5 x 20 / 5 x 25 / 5 x 30, Fuse type: Glass / ceramics / ..., Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: black

The illustration shows version UK 5-HESI

Product Features

- Versions with LED
- Large-surface labeling
- Safety lever locked in end position



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	20.16 g
Custom tariff number	85369085
Country of origin	Turkey

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V2
Fuse	G / 5 x 20 / 5 x 25 / 5 x 30
Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Degree of pollution	3

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Technical data

General

Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	6.3 A
Nominal current I_N	6.3 A
Nominal voltage U_N	500 V (As a fuse terminal block)
Open side panel	No
Number of positions	1

Dimensions

Width	8.2 mm
Length	72.5 mm
Height NS 35/7,5	56.5 mm
Height NS 35/15	64 mm
Height NS 32	61.5 mm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 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.	4 mm ²
Cross section with insertion bridge, solid max.	4 mm ²
Cross section with insertion bridge, stranded max.	4 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.	1.5 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.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²

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Technical data

Connection data

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm ²
Cross section with insertion bridge, solid max.	4 mm ²
Cross section with insertion bridge, stranded max.	4 mm ²
Connection method	Screw connection
Stripping length	8 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.8 Nm

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-3
Flammability rating according to UL 94	V2

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

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

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Classifications

UNSPSC

UNSPSC 13.2	39121410
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Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	C
mm ² /AWG/kcmil	28-10	28-10
Nominal current I _N	6.3 A	6.3 A
Nominal voltage U _N	600 V	600 V

UL Recognized 	
	C
mm ² /AWG/kcmil	26-10
Nominal current I _N	12 A
Nominal voltage U _N	600 V

cUL Recognized 	
	C
mm ² /AWG/kcmil	26-10

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Approvals

	C
Nominal current I _N	12 A
Nominal voltage U _N	600 V

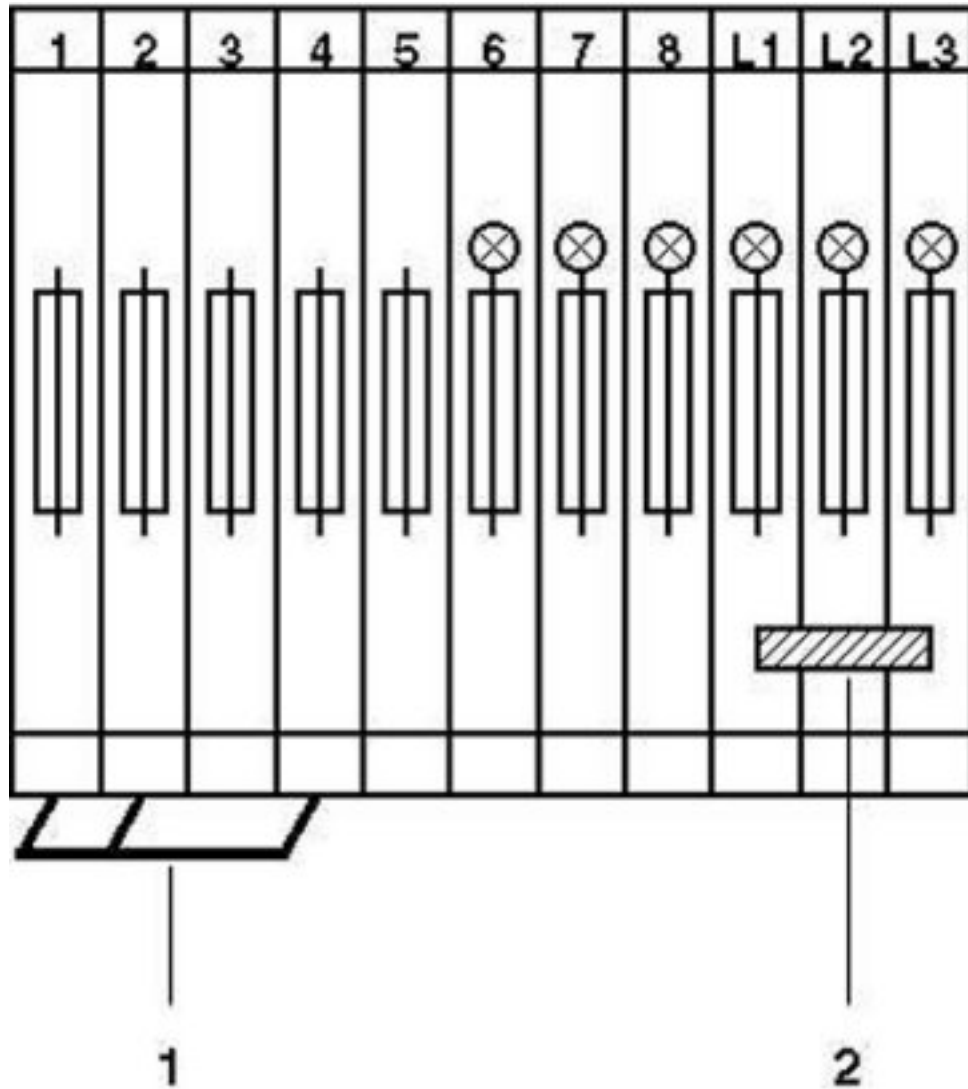
EAC

cULus Recognized  US

Drawings

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Circuit diagram



1 = fixed bridge
2 = insertion bridge