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Flat-type fuse terminal block, cross section: 0.2 - 6 mm², AWG: 26 - 8, width: 8.2 mm, color: black, with light indicator, voltage light indicator: 12 V DC, current light indicator: 2 mA

The illustration shows version UK 6-FSI/C

#### **Product Features**

- Can be bridged with FBI ... fixed bridge
- For the use of KFZ flat-type fuses from the FSI/C series



## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 017918 100964
Weight per Piece (excluding packing)	21.12 g
Custom tariff number	85369010
Country of origin	Poland

## Technical data

#### General

Number of levels	1
Number of connections	2
Mounting type	NS 35/7,5
Color	black
Number of positions	1
Overvoltage category	III
Insulating material	PA
Flammability rating according to UL 94	V0



## Technical data

## Electrical data

Fuse	С
Fuse type	Flat
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum current with single arrangement	30 A (special arrangements on request)
Voltage LED	12 V DC (LED red)
Current LED	2 A (LED red)

#### Dimensions

Width	8.2 mm
Height NS 35/7,5	52 mm
Height NS 35/15	59.5 mm
Height NS 32	57 mm

## Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	10 mm²
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	6 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	4 mm²
Connection method	Screw connection
Stripping length	10 mm
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## Technical data

#### Connection data

Internal cylindrical gage	A5
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

## Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

## 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

## **ETIM**

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

## UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

## Approvals

## Approvals

EAC

EAC



## Fuse modular terminal block - UK 6-FSI/C-LED12 - 3001925

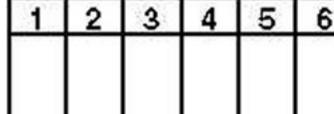
# Approvals Approvals CSA / UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized Ex Approvals Approvals submitted Approval details CSA @ mm²/AWG/kcmil 26-8 Nominal current IN 30 A Nominal voltage UN 12 V UL Recognized **5** mm²/AWG/kcmil 26-8 Nominal current IN 30 A 300 V Nominal voltage UN cUL Recognized **9** mm²/AWG/kcmil 26-8 Nominal current IN 30 A Nominal voltage UN 300 V



## Approvals

cULus Recognized • Sus

## Drawings



Circuit diagram





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