# 3118096 UK-SI BU



# Information on this item Item homepage PDF version Accessories Drawings Technical data Downloads Certificates / Approvals Classification

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Technical data

### General

Number of levels	1
Number of connections	2
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V0

### **Dimensions**

Width	8.2 mm
Length	59.5 mm
Height NS 35/7,5	58 mm
Height NS 35/15	65.5 mm
Height NS 32	63 mm

# **Technical data**

Fuse	G / 5 x 20 / 5 x 25
Fuse type	Glass
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	1
Connection in acc. with standard	IEC 60947-7-3
Nominal current I <sub>N</sub>	6.3 A
Nominal voltage U <sub>N</sub>	400 V (As a fuse terminal block)

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	400 V (As a disconnect terminal block)
Open side panel	nein

# **Connection data**

Conductor cross section solid min.  Conductor cross section stranded min.  Conductor cross section stranded min.  Conductor cross section stranded max.  4 mm²  Conductor cross section AWG/kcmil min.  Conductor cross section AWG/kcmil min.  Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  1 conductor cross section stranded, with ferrule with plastic sleeve max.  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²  2 conductors with same cross section, stranded min.  0.2 mm²		<b>A</b>
Conductor cross section stranded min.  Conductor cross section stranded max.  4 mm²  Conductor cross section AWG/kcmil min.  24  Conductor cross section AWG/kcmil max  12  Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve 0.25 mm²  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm²  ax.  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.  Conductor cross section AWG/kcmil min.  Conductor cross section AWG/kcmil max  12  Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm²  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm²  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section solid max.	4 mm²
Conductor cross section AWG/kcmil min.  Conductor cross section AWG/kcmil max  12  Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm²  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm²  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve 0.25 mm² min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm² max.  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section stranded max.	4 mm²
Conductor cross section stranded, with ferrule without plastic sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve 0.25 mm² min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm² max.  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section AWG/kcmil min.	24
Sleeve min.  Conductor cross section stranded, with ferrule without plastic sleeve max.  Conductor cross section stranded, with ferrule with plastic sleeve 0.25 mm² min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm² max.  2 conductors with same cross section, solid min.  0.2 mm²  2 conductors with same cross section, solid max.  1.5 mm²	Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule with plastic sleeve one of the section stranded, with ferrule with plastic sleeve of the section stranded, with ferrule with plastic sleeve of the section stranded, with ferrule with plastic sleeve of the section o	•	0.25 mm <sup>2</sup>
min.  Conductor cross section stranded, with ferrule with plastic sleeve 4 mm² max.  2 conductors with same cross section, solid min.  2 conductors with same cross section, solid max.  1.5 mm²	•	4 mm²
max.  2 conductors with same cross section, solid min.  2 conductors with same cross section, solid max.  1.5 mm <sup>2</sup>	•	0.25 mm <sup>2</sup>
2 conductors with same cross section, solid max.  1.5 mm²	•	4 mm²
,	2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded min.  0.2 mm <sup>2</sup>	2 conductors with same cross section, solid max.	1.5 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. 1.5 mm <sup>2</sup>	2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without 0.25 mm <sup>2</sup> plastic sleeve, min.	•	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without 1.5 mm <sup>2</sup> plastic sleeve, max.	· · · · · · · · · · · · · · · · · · ·	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules 0.5 mm <sup>2</sup> with plastic sleeve, min.	• • • • • • • • • • • • • • • • • • • •	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules 2.5 mm <sup>2</sup> with plastic sleeve, max.		2.5 mm <sup>2</sup>
Connection method Screw connection	Connection method	Screw connection
Stripping length 9 mm	Stripping length	9 mm
Internal cylindrical gage A4	Internal cylindrical gage	A4
Screw thread M3	Screw thread	M3
Tightening torque, min 0.6 Nm	Tightening torque, min	0.6 Nm
Tightening torque max 0.8 Nm	Tightening torque max	0.8 Nm

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