

## UK 10,3-HESI LED N 690

Order No.: 3048399

The illustration shows version UK 10,3-HESI N



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Fuse terminal block with light indicator, for cartridge fuse insert 10.3 x 38 mm, cross section: 1.5 - 25 mm<sup>2</sup>, AWG: 16 - 4, width: 17.5 mm, color: Black

### Commercial data

EAN	4017918976309
Pack	10 pcs.
Customs tariff	85363030
Weight/Piece	0.06158 KG
Catalog page information	Page 372 (CL-2009)

### Product notes

WEEE/RoHS-compliant since:  
08/04/2006



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### Technical data

#### General

Number of connections	2
Color	black
Insulating material	PA
Inflammability class acc. to UL 94	V0

#### Dimensions

Width	17.5 mm
Length	81 mm
Height NS 35/7,5	65.5 mm
Height NS 35/15	73 mm

#### Technical data

Fuse	Midget / 10.3 x 38
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	IIIb
Nominal current $I_N$	32 A (the current and voltage are determined by the fuse)
Nominal voltage $U_N$	690 V (the current and voltage are determined by the fuse)

#### Connection data

Conductor cross section solid min.	0.75 mm <sup>2</sup>
Conductor cross section solid max.	25 mm <sup>2</sup>
Conductor cross section stranded min.	0.75 mm <sup>2</sup>
Conductor cross section stranded max.	25 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	16
Conductor cross section AWG/kcmil max	4
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.75 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	16 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.75 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	16 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, solid max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 mm <sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm <sup>2</sup>
Cross-section with insertion bridge, solid max.	10 mm <sup>2</sup>
Cross-section with insertion bridge, stranded max.	10 mm <sup>2</sup>
Type of connection	Screw connection
Stripping length	12 mm
Internal cylindrical gage	B6
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 Nm

### Certificates / Approvals



Certification CSA, CUL, UL

#### CSA

Nominal voltage $U_N$	600 V
Nominal current $I_N$	30 A
AWG/kcmil	18-3

#### CUL

Nominal voltage $U_N$	600 V
Nominal current $I_N$	30 A
AWG/kcmil	18-3

#### UL

Nominal voltage $U_N$	600 V
Nominal current $I_N$	30 A
AWG/kcmil	18-3

<b>Accessories</b>		
Item	Designation	Description
<b>Assembly</b>		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201756	NS 35/15 AL UNPERF 2000MM	DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 mm, width 35 mm, length 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
1201798	NS 35/15-2,3 UNPERF 2000MM	DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m
<b>Bridges</b>		
3009299	EB 56-18	Cross connector/bridge, Number of positions: 56, Color: gray
3009367	EB 56-18/L1-L2-L3	Cross connector/bridge, Number of positions: 56, Color: gray
<b>General</b>		
3048409	VS-UK 10,3-HESI N 3POL	Fuse modular terminal block, Color: black
<b>Marking</b>		
0809984	ZBF10:SO/CMS	Zack marker strip, flat, in 10 mm pitch, labeled according to customer specifications, 10-section, divisible, color: White
0809997	ZBF10:UNBEDRUCKT	Zack marker strip, flat, in 10 mm pitch, unprinted, 10-section, for individual labeling with M-PEN 0,8, X-PEN, or CMS-P1-PLOTTER
<b>Tools</b>		
1205066	SZS 1,0X4,0	Screwdriver, bladed, matches all screw terminal blocks with 10 mm <sup>2</sup> and 16 mm <sup>2</sup> connection cross section, blade: 1.0 x 4.0 mm

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