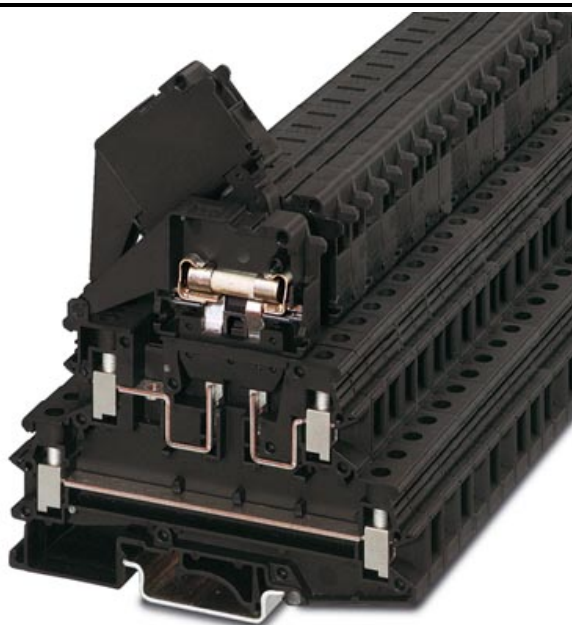


Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

► Extract from the online catalog



2-level terminal block for cartridge fuse insert 5 x 20, with screw connection, cross section: 0.2 - 4 mm², width: 8.2 mm, color: black

Order No.	3007204
Ord designation	UKK 5-HESI (5X20)
EAN	4017918155988
Pack	50 Pcs.
Customs tariff	85369010
Catalog page information	Page 267 (CL-2005)

► Technical data

General

Number of levels	2
Number of connections	4
Color	black
Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	8.2 mm
Length	86.5 mm
Height NS 35/7,5	79 mm
Height NS 35/15	87 mm
Height NS 32	84 mm

Technical data

Fuse	G / 5 x 20 / 6,3 x 32
Fuse type	Glass
Rated surge voltage	6 kV
Contamination class	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC/ DIN VDE
Nominal current I_N	6.3 A
Nominal voltage U_N	400 V

Connection data

Conductor cross section, rigid min.	0.2 mm ²
Conductor cross section, rigid 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/kcmil min.	24
Conductor cross section AWG/kcmil 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
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, flexible, ferrules without plastic sleeve min.	0.25 mm ²
2 conductors with same cross section, flexible, ferrules without plastic sleeve, max.	1.5 mm ²
2 conductors with same cross section, flexible, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with identical cross section, flexible TWIN ferrules with plastic sleeve, max.	1.5 mm ²
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M 3
Tightening torque, min	0.5 Nm

► Certificates

Certificate logos



UL

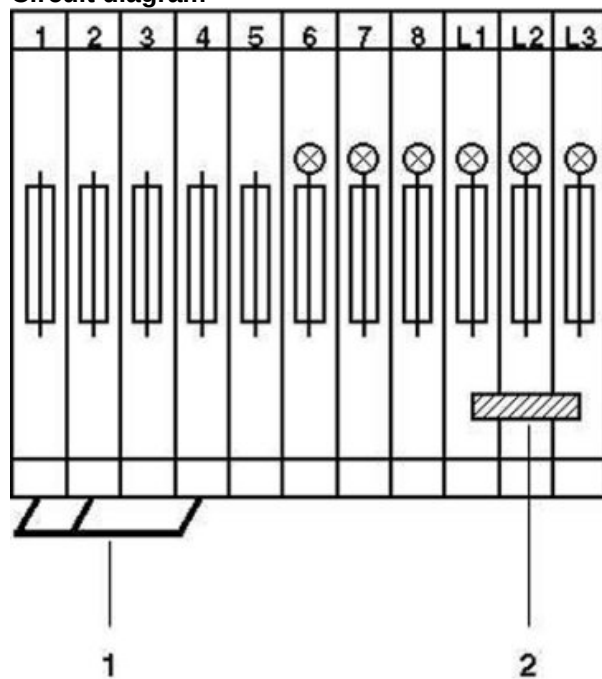
Comments	Lower level
Nominal voltage U_N	600 V
Nominal current I_N	30 A
AWG/kcmil	26-10
Comments	Upper level
Nominal voltage U_N	600 V
Nominal current I_N	15 A
AWG/kcmil	26-10

CUL

Comments	Lower level
Nominal voltage U_N	600 V
Nominal current I_N	30 A
AWG/kcmil	26-10
Comments	Upper level
Nominal voltage U_N	600 V
Nominal current I_N	15 A
AWG/kcmil	26-10

► Drawings

Circuit diagram



► Accessories

Item	Designation	Description
Assembly		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 mounting 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
1201413	E/UK 1	End brackets, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray
1201002	NS 32 PERF 2000MM	G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m
1201015	NS 32 UNPERF 2000MM	G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m
1201028	NS 32-AL UNGELOCHT METER	G rail 32 mm (NS 32)
1201358	NS 32-CU/ 35 QMM UNGEL. METER	G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
1201280	NS 32-CU/120 QMM UNGEL. METER	G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, 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
0801762	NS 35/ 7,5-CU UNGELOCHT METER	DIN rail, material: Copper, unperforated, height 7.5 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
1201756	NS 35/15-AL UNGELOCHT METER	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 UNGELOCHT METER	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
3004207	VS	Connection pin, for coupling disconnect knives, in plastic, 1 m long
Bridges		
3118151	EBS 2- 8	Insertion bridge, 2-pos., fully insulated
3118148	EBS 3- 8	Insertion bridge, 3-pos., fully insulated
3118135	EBS 10- 8	Insertion bridge, 10-pos., divisible, fully insulated
2772080	FBRI 10-8 N	Fixed bridge, for cross connections in the terminal center, with fixed crimped rolls, screw heads with insulating collar as shock protection, 10-pos., divisible

Marking

1007235	SBS 8:UNBEDRUCKT	Marker cards for modular terminal blocks, color: white
1050512	ZB 8:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
0804934	ZBFM 8:SO/CMS	Special printing, Zack marker sheet, flat, 50-section, divisible, marking according to customer requirements

Tools

1205053	SZS 0,6X3,5	Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm ² connection cross section, blade: 0.6 x 3.5 mm, without VDE approval
---------	-------------	--

► Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057
USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>
Phoenix Contact
Technical modifications reserved;