

Feed-through terminal block - UHSK/S 2000 - 0704076

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Feed-through terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, Width: 10.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15, NS 32

Product Features

- ✓ All universal terminal blocks in the UK... series can also be used in the Ex e area according to IEC/EN 60079 as standard
- ✓ The corresponding EC-type examination numbers for Ex approval can be found in the technical connection data



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 003661
Weight per Piece (excluding packing)	27.11 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	12 kV
Pollution degree	3
Surge voltage category	III

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Technical data

General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	57 A (with 10 mm ² conductor cross section)
Nominal current I _N	41 A (with 6 mm ² conductor cross section)
Nominal voltage U _N	2000 V (in the case of enclosed clamping space)
Maximum load current	57 A (with 10 mm ² conductor cross section)
Open side panel	ja

Dimensions

Width	10.2 mm
Length	52 mm
Height NS 35/7,5	70.5 mm
Height NS 35/15	78 mm
Height NS 32	75.5 mm

Connection data

Connection in acc. with standard	IEC 60947-7-1
Connection method	Screw connection
Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	6 mm ²
Min. AWG conductor cross section, stranded	20
Max. AWG conductor cross section, stranded	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	6 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	6 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm ²

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2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	6 mm ²
Stripping length	10 mm
Internal cylindrical gage	A5
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

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

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

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Approvals

Approvals


CSA / UL Recognized / cUL Recognized / DNV / GOST / GOST / cULus Recognized


Ex Approvals


ATEX / ATEX / IECEx

Approvals submitted

Approval details

CSA 	
mm ² /AWG/kcmil	26-12
Nominal current I _N	25 A
Nominal voltage U _N	600 V

UL Recognized 	
mm ² /AWG/kcmil	26-8
Nominal current I _N	50 A
Nominal voltage U _N	1000 V

cUL Recognized 	
mm ² /AWG/kcmil	26-8
Nominal current I _N	50 A
Nominal voltage U _N	1000 V


DNV	
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Approvals

GOST 

GOST 

cULus Recognized 

Drawings

Circuit diagram

