

PE panel panel feed-through terminal block - HDFK 25-PE - 0707785

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PE panel panel feed-through terminal block, Connection method: Screw connection, Load current : 125 A, Cross section: 6 mm² - 35 mm², AWG 8 - 3, Connection direction of the conductor to plug-in direction: 0 °, Width: 15.1 mm, Color: green-yellow



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 004231
Weight per Piece (excluding packing)	69.27 GRM
Custom tariff number	85369010
Country of origin	Greece

Technical data

General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Nominal current I _N	101 A
Nominal voltage U _N	500 V
Open side panel	nein

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Technical data

General

Number of positions	1
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Dimensions

Width	15.1 mm
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Connection data

Note	Terminal sleeve
Connection side	Level 1 ext. 1
Connection method	Screw connection
Note	Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Conductor cross section solid min.	6 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section stranded min.	10 mm ²
Conductor cross section stranded max.	25 mm ²
Conductor cross section AWG/kcmil min.	10
Conductor cross section AWG/kcmil max	2
Conductor cross section stranded, with ferrule without plastic sleeve min.	4 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	25 mm ²
2 conductors with same cross section, solid min.	2.5 mm ²
2 conductors with same cross section, solid max.	10 mm ²
2 conductors with same cross section, stranded min.	4 mm ²
2 conductors with same cross section, stranded max.	10 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	2.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Stripping length	19 mm
Internal cylindrical gage	B8
Screw thread	M5
Tightening torque, min	4 Nm
Tightening torque max	4.5 Nm
Conductor cross section solid min.	6 mm ²
Conductor cross section solid max.	35 mm ²

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Connection data

Conductor cross section stranded min.	10 mm ²
Conductor cross section stranded max.	25 mm ²
Conductor cross section AWG/kcmil min.	10
Conductor cross section AWG/kcmil max	2

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 2.0	EC001283
ETIM 3.0	EC001283
ETIM 4.0	EC000901
ETIM 5.0	EC000901

UNSPSC

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

Approvals

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UL Recognized / KEMA-KEUR / GOST / PRS / CCA / IECCEB Scheme / GOST / CSA

Ex Approvals

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Approvals

Approvals submitted

Approval details

UL Recognized

		B	C
mm ² /AWG/kcmil	8-2	8-2	8-2
Nominal current I _N	115 A	115 A	
Nominal voltage U _N	600 V	600 V	

KEMA-KEUR

GOST

PRS

CCA

IECEE CB Scheme

GOST

CSA

	B	C
mm ² /AWG/kcmil	8-4	8-4

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Approvals

	B	C
Nominal current I_N	100 A	100 A
Nominal voltage U_N	600 V	600 V

Drawings

