Feed-through terminal block - HDFK 4 GNYE - 0707866

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The illustration shows version HDFK 4 in gray

Feed-through terminal block, Connection method: Screw connection, Screw connection, Load current : 41 A, Cross section: 0.2 mm² - 6 mm², AWG 24 - 12, Connection direction of the conductor to plug-in direction: 0 °, Width: 8.1 mm, Color: green-yellow

Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 294 (CL-2002)
GTIN	4 017918 004255
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	V2

Dimensions

Width	8.1 mm

Technical data

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	32 A

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Nominal voltage U_N	400 V (with metal panels of 1 mm ... 2,5 mm and plastic panels of 1 mm ... 4 mm. with metal panels over 2.5 mm ... 4 mm: 250 V)
Nominal voltage U_N	250 V (With metal panels over 2.5 mm ... 4 mm)
Nominal voltage U_N	400 V (With plastic panels of 1 mm ... 4 mm)
Open side panel	nein
Number of positions	2

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	4 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm²
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
2 conductors with same cross section, stranded max.	1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm²
Cross section with insertion bridge, solid max.	4 mm²
Cross section with insertion bridge, stranded max.	2.5 mm²
Connection method	Screw connection
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

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Classifications

ETIM

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

UNSPSC

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

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

Approvals

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CSA / UL Recognized / KEMA-KEUR / cUL Recognized / GOST / PRS / IECEE CB Scheme / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA

mm²/AWG/kcmil	22-10
Nominal current IN	30 A
Nominal voltage UN	300 V

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Approvals

UL Recognized

mm²/AWG/kcmil	30-10

KEMA-KEUR

mm²/AWG/kcmil	4
Nominal current IN	32 A
Nominal voltage UN	250 V

cUL Recognized

mm²/AWG/kcmil	30-10

GOST

PRS

IECEE CB Scheme

mm²/AWG/kcmil	4
Nominal current IN	32 A
Nominal voltage UN	250 V

GOST

cULus Recognized

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Accessories

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Bridges

Insertion bridge - EBS 2- 8 - 3118151

Insertion bridge, Number of positions: 2, Color: gray

Insertion bridge - EBS 3- 8 - 3118148

Insertion bridge, Number of positions: 3, Color: gray

Insertion bridge - EBS 10- 8 - 3118135

Insertion bridge, Number of positions: 10, Color: gray

Marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Drawings

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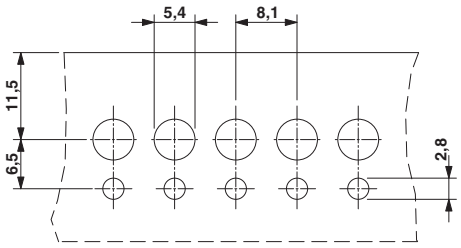
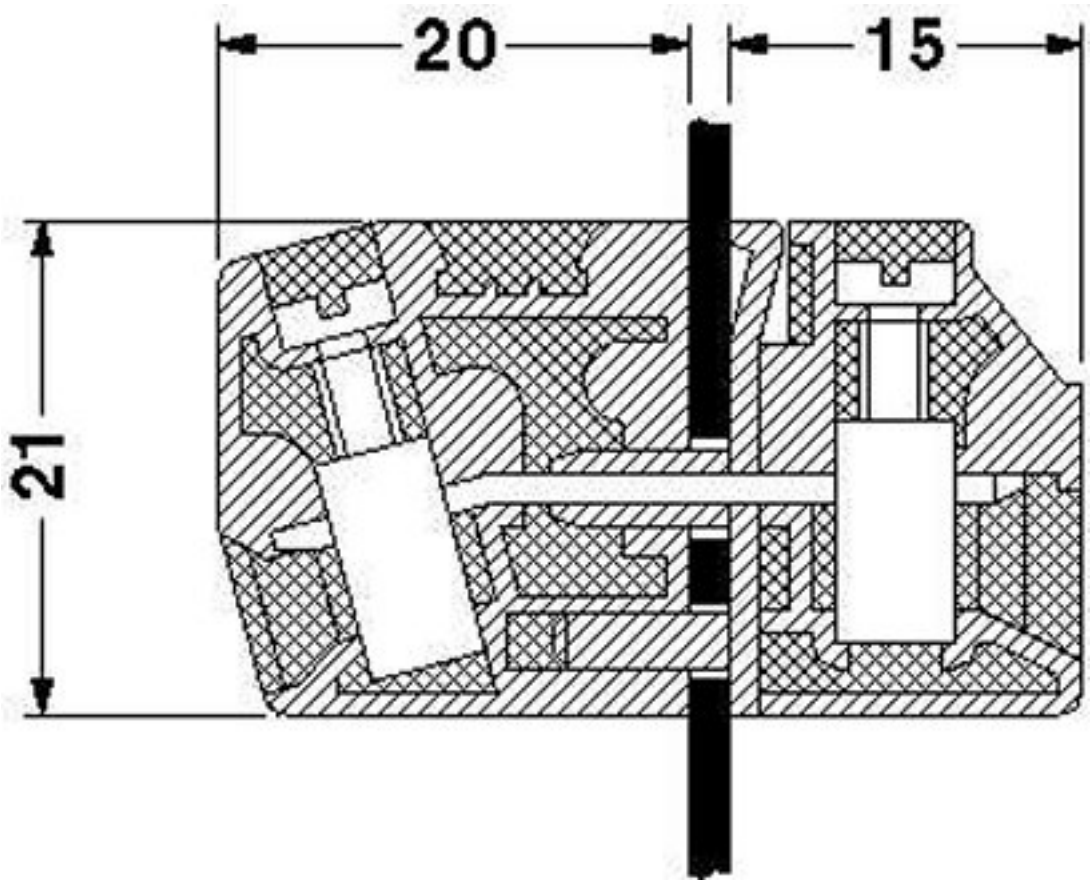
Dimensioned drawing



Dimensioned drawing



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Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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