PCB terminal block - ZFKDSA 4-7,5- 6 GY BD:PE-L1SO - 1737268

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PCB terminal block, Nominal current: 32 A, Nom. voltage: 630 V, Pitch: 7.5 mm, Number of positions: 6, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 45 °

Key commercial data

package_quantity	50
GTIN	4046356183994

Technical data

Dimensions

Length	29 mm
Pitch	7.5 mm
Dimension a	37.5 mm
Pin dimensions	1,0 x 1,4 mm
Hole diameter	1.8 mm

General

Range of articles	ZFKDS(A) 4
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	500 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	32 A
Nominal cross section	4 mm²
Solder pin surface	Sn
Internal cylindrical gage	A4
Stripping length	10 mm
Number of positions	6

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Minimum AWG according to UL/CUL	24

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Technical data

Connection data

Maximum AWG according to UL/CUL	10

classifications

eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized /

Approval details

UL Recognized

Usegroups	**B**	**C**	**D**
Nominal voltage UN	300 V	150 V	300 V
Nominal current IN	30 A	30 A	10 A
mm²/AWG/kcmil	24-10	24-10	24-10

cUL Recognized

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GOST

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