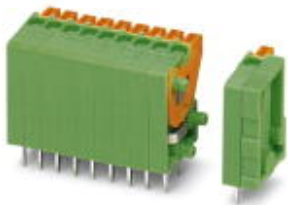


PCB terminal block - FFKDSA1/V-2,54-12 - 1780950

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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 12, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green

The illustration shows the 10-position version

Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 6.64 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|--------------|
| Length | 12.6 mm |
| Pitch | 2.54 mm |
| Dimension a | 27.94 mm |
| Pin dimensions | 0,5 x 0,8 mm |
| Hole diameter | 1.1 mm |

General

| | |
|----------------------------------|---------------------|
| Range of articles | FFKDS(A)/V |
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/3) | 63 V |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 320 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 6 A |
| Nominal cross section | 0.5 mm ² |

PCB terminal block - FFKDSA1/V-2,54-12 - 1780950

Technical data

General

| | |
|---------------------|-------|
| Solder pin surface | Sn |
| Stripping length | 11 mm |
| Number of positions | 12 |

Connection data

| | |
|--|----|
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 20 |
| Minimum AWG according to UL/CUL | 26 |
| Maximum AWG according to UL/CUL | 20 |

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

Approvals

PCB terminal block - FFKDSA1/V-2,54-12 - 1780950

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | |
|--------------------------------|-------|---|
| CSA | | |
| | | B |
| mm ² /AWG/kcmil | 20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

| | | |
|--------------------------------|-------|---|
| UL Recognized | | |
| | | B |
| mm ² /AWG/kcmil | 26-20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

| | | |
|--------------------------------|-------|---|
| cUL Recognized | | |
| | | B |
| mm ² /AWG/kcmil | 26-20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

| | | |
|------------------|--|--|
| cULus Recognized | | |
|------------------|--|--|

