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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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## Interface module - FLKM-D15 SUB/S - 2281131

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VARIOFACE module, with screw connection and D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 15-pos.

The illustration shows version FLKM-D37 SUB/S



### Key commercial data

Packing unit	1
Minimum order quantity	10
Catalog page	Page 248 (IF-2007)
GTIN	 4 017918 054588
Custom tariff number	85369010
Country of origin	GERMANY

### Technical data

#### General data

Nominal voltage UN	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Max. current carrying capacity per branch	1.5 A (with even load on all branches)
Number of positions	15
Width	45 mm
Height	77 mm
Depth	58.5 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103
Pollution degree	2
Surge voltage category	II

# Interface module - FLKM-D15 SUB/S - 2281131

## Technical data

### General data

Rated surge voltage	1.2 kV
Rated insulation voltage	125 V

### Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

## Classifications

### eclass

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608

### etim

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

### unspsc

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Approvals

### Approvals

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# Interface module - FLKM-D15 SUB/S - 2281131

## Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

## Approval details

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	2.5 A
Nominal voltage U <sub>N</sub>	125 V

cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	30-12
Nominal current I <sub>N</sub>	2.5 A
Nominal voltage U <sub>N</sub>	125 V

GOST	
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cULus Recognized	
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## Accessories

Accessories

Cable/conductor

## Interface module - FLKM-D15 SUB/S - 2281131

### Accessories

Cable - CABLE-D15SUB/B/S/ 50/KONFEK/S - 2302052



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 0.5 m

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Cable - CABLE-D15SUB/B/S/100/KONFEK/S - 2302065



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1 m

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Cable - CABLE-D15SUB/B/S/150/KONFEK/S - 2302078



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1.5 m

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Cable - CABLE-D15SUB/B/S/200/KONFEK/S - 2302081



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 2 m

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Cable - CABLE-D15SUB/B/S/300/KONFEK/S - 2302094



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 3 m

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Cable - CABLE-D15SUB/B/S/400/KONFEK/S - 2302104



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 4 m

## Interface module - FLKM-D15 SUB/S - 2281131

### Accessories

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Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 6 m

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Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

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Cable - CABLE D-SUB-B-B-S/.../.../... - 2302421



Shielded round cable, assembled with two D-SUB female connectors, variable cable length

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Cable - CABLE-D-15SUB/F/OE/0,25/S/0,5M - 2926085



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.

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Cable - CABLE-D-15SUB/F/OE/0,25/S/1,0M - 2926098



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.

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## Interface module - FLKM-D15 SUB/S - 2281131

### Accessories

Cable - CABLE-D-15SUB/F/OE/0,25/S/1,5M - 2926108



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.

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Cable - CABLE-D-15SUB/F/OE/0,25/S/2,0M - 2926111



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.

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Cable - CABLE-D-15SUB/F/OE/0,25/S/3,0M - 2926124



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.

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Cable - CABLE-D-15SUB/F/OE/0,25/S/4,0M - 2926137



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.

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Cable - CABLE-D-15SUB/F/OE/0,25/S/6,0M - 2926140



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.

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## Interface module - FLKM-D15 SUB/S - 2281131

### Accessories

Cable - CABLE-D-15SUB-F-OE-0,25-S/... - 2900905



Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.

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