

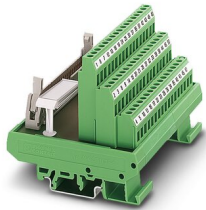
Interface module - FLKMS 20



2281555

<https://www.phoenixcontact.com/us/products/2281555>

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 20-pos.

Commercial Data

Item number	2281555
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	C02
Product Key	CK2212
Catalog Page	Page 243 (IF-2007)
GTIN	4017918054809
Weight per Piece (including packing)	148.2 g
Weight per Piece (excluding packing)	1.1 g
Customs tariff number	85369010
Country of origin	DE

Technical Data

Product properties

Product type	Interface module
Number of positions	20

Electrical properties

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Controller level

Connection method	IDC/FLK pin strip
Number of positions	20
Pitch	2.54 mm

LED signaling

Status display present	No
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Dimensions

Width	56.5 mm
Height	77 mm
Depth	72 mm

Material specifications

Housing insulation material	Polyamide 6.6 green
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Standards and regulations

Standards/regulations	IEC 60664
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	DIN EN 50178
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Mounting

Mounting type	DIN rail mounting
Mounting position	any

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Drawings

Circuit diagram



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Classifications

ECLASS

ECLASS-9.0	27141152
ECLASS-10.0.1	27141152
ECLASS-11.0	27141152

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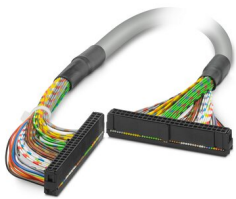
Accessories

Cable

Cable - FLK EZ-DR.../.../... - 2295059

<https://www.phoenixcontact.com/us/products/2295059>

Round cable, with preassembly, not shielded, variable cable length



Cable

Cable - FLK 20/EZ-DR/ 50KONFEK - 2296391

<https://www.phoenixcontact.com/us/products/2296391>

Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 0.5 m



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Cable

Cable - FLK 20/EZ-DR/ 100KONFEK - 2296401

<https://www.phoenixcontact.com/us/products/2296401>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 1 m

Cable

Cable - FLK 20/EZ-DR/ 150KONFEK - 2296472

<https://www.phoenixcontact.com/us/products/2296472>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 1.5 m

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Cable

Cable - FLK 20/EZ-DR/ 200KONFEK - 2296485

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Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 2 m

Cable

Cable - FLK 20/EZ-DR/ 300KONFEK - 2296498

<https://www.phoenixcontact.com/us/products/2296498>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 3 m

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Cable

Cable - FLK 20/EZ-DR/ 400KONFEK - 2296508

<https://www.phoenixcontact.com/us/products/2296508>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 4 m

Cable

Cable - FLK 20/EZ-DR/ 800KONFEK - 2296524

<https://www.phoenixcontact.com/us/products/2296524>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 8 m

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Cable

Cable - FLK 20/EZ-DR/1000KONFEK - 2296537

<https://www.phoenixcontact.com/us/products/2296537>



Round cable set; connection 1: IDC/FLK socket strip (1x 20-position); connection 2: IDC/FLK socket strip (1x 20-position); cable length: 10 m

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