

Front adapters - CABLE-50/4FLK14/ 6,0M/YUC - 2318978

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Cast Yokogawa front adapter with attached round cable and an injection-molded 50-pos. socket strip for the connection of 4 x 8 channels on the field side. Cable length: 6.0 m

Your advantages

- ✓ Four 14-pos. connectors on the module side for connecting four 8-channel VARIOFACE modules of the system cabling
- ✓ Lateral cable outlet of the I/O module

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 326070
GTIN	4046356326070
Weight per Piece (excluding packing)	1,220.000 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

Ambient conditions

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

General

Max. permissible operating voltage	30 V DC
Max. permissible current	500 mA (per path at 70°C)

Standards and Regulations

Flame resistance	IEC 60332-3-22
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Standards and Regulations

Resistance to oil	DIN VDE 0472 Part 803, test type B
Gasoline resistance	against occasional splashes

Connection data

Connection name	Control side
Connection method	Yokogawa, I/O cards compatible
Number of connections	1
Number of positions	50
Torque	0.5 Nm (Screw connection)

Connection data 2

Connection name	Module side
Connection method	IDC/FLK socket strip
Number of connections	4
Number of positions	14
Pitch	2.54 mm

Cable

Structural data	in acc. to UL style 2464/1061
Conductor construction: Number of litz wires:	7
Single wire, cross section	0.14 mm ²
External diameter	11 mm
Length of cable	6 m
Outer sheath, material	PVC
External sheath, color	gray RAL 7035
Shielding	yes
Halogen-free cable	No
Max. conductor resistance	0.16 Ω /m
Cable insulation resistance	approx. 153 M Ω /km
Cable impedance	approx. 120 Ω
Cable resistance	approx. 155 Ω /km
Cable capacity	approx. 130 pF/m
Insulation	Semi-rigid PVC

Supported controller

Controller	YOKOGAWA CS3000 CentumVP
- suitable I/O card	ADV151
	ADV551
Controller	YOKOGAWA STARDOM

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Supported controller

- suitable I/O card	NFDV151
	NFDV551

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.1	27061800
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27242292

ETIM

ETIM 4.0	EC002584
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	32151601

Approvals

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UL Listed / cUL Listed / EAC / cULus Listed

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Approvals

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	125 V		
Nominal current IN	0.5 A		

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	125 V		
Nominal current IN	0.5 A		

EAC		RU C- DE.A*30.B00767	
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cULus Listed			
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Accessories

Accessories

Marker carrier cable

Cable marker carrier - KME - 0807083



Cable marker carrier, white, unlabeled, mounting type: Assembly with cable binders, cable diameter: > 5 mm, lettering field size: 20 mm x 8 mm

