

## Front adapters - CABLE-40/2FLK16/23,0M/YUC - 2902798


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Cast Yokogawa front adapter with attached round cable and an injection-molded 40-pos. socket strip for the connection of 2 x 8 channels on the field side. Cable length: 23.0 m

RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 681261
GTIN	4046356681261

### 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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#### Connection data

Connection name	Control side
Connection method	Yokogawa, I/O cards compatible
Number of connections	1
Number of positions	40
Torque	0.5 Nm (Screw connection)

#### Connection data 2

Connection name	Field level
Connection method	IDC/FLK socket strip

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### Technical data

#### Connection data 2

Number of connections	2
Number of positions	16
Pitch	2.54 mm

#### Cable

Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
Single wire, cross section	0.14 mm <sup>2</sup>
External diameter	11 mm
Length of cable	23 m
Shielding	yes
Halogen-free cable	No
Max. conductor resistance	0.16 Ω/m

#### Supported controller

Controller	YOKOGAWA CS3000 CentumVP
- suitable I/O card	ADV151
	ADV161
Controller	YOKOGAWA STARDOM
- suitable I/O card	NFAI141
	NFAI143

#### Environmental Product Compliance

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

### Drawings

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Connection diagram

40-pos. connector the I/O card	16-pos. connector to module 1	16-pos. connector to module 2	Wire color
1	2		black
2	1		brown
3	4		red
4	3		orange
5	6		yellow
6	5		green
7	8		blue
8	7		violet
9	10		gray
10	9		white
11	12		white-black
12	11		white-brown
13	14		white-red
14	13		white-orange
15	16		white-yellow
16	15		white-green
17		2	white-blue
18		1	white-violet
19		4	white-gray
20		3	brown-black
21		6	brown-red
22		5	brown-orange
23		8	brown-yellow
24		7	brown-green
25		10	brown-blue
26		9	brown-violet
27		12	brown-gray
28		11	brown-white
29		14	green-black
30		13	green-brown
31		16	green-red
32		15	green-orange
33			green-blue
34			green-violet
35			green-gray
36			green-white
37			yellow-black
38			yellow-brown
39			yellow-red
40			yellow-orange

### Classifications

eCl@ss

eCl@ss 10.0.1	27242292
eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	27061800
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

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## Classifications

### 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
UNSPSC 18.0	32151601
UNSPSC 19.0	32151601
UNSPSC 20.0	32151601
UNSPSC 21.0	32151601

## Approvals


### Approvals


#### Approvals

UL Listed / cUL Listed / EAC / cULus Listed

#### Ex Approvals

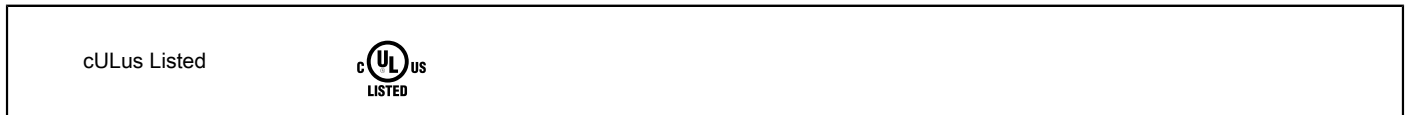
### Approval details

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

cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
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### Approvals



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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

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