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Digital Fiber Sensor FX-300

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Order guide

Amplifiers

Quick-connection cable is not supplied with the amplifier. Please order it separately.

Type	Appearance	Model No.	Emitting element	Output
Standard type		FX-301	Red LED	NPN open-collector transistor
		FX-301P		PNP open-collector transistor
		FX-301B	Blue LED	NPN open-collector transistor
		FX-301BP		PNP open-collector transistor
		FX-301G	Green LED	NPN open-collector transistor
		FX-301GP		PNP open-collector transistor
High-speed type		FX-301H	Infrared LED	NPN open-collector transistor
		FX-301HP		PNP open-collector transistor
		FX-301HS	Red LED	NPN open-collector transistor
High-function type		FX-301P-HS		PNP open-collector transistor
		FX-305	Red LED	NPN open-collector transistor
		FX-305P		PNP open-collector transistor

Quick-connection cables For FX-301(-HS)/B/G/H

Quick-connection cable is not supplied with the amplifier. Please order it separately.

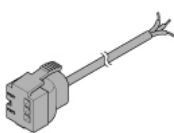
Type	Model No.	Description
Main cable (3-core)	CN-73-C1	Length: 1 m 3.281 ft
	CN-73-C2	Length: 2 m 6.562 ft
	CN-73-C5	Length: 5 m 16.404 ft
	CN-71-C1	Length: 1 m 3.281 ft
Sub cable (1-core)	CN-71-C2	Length: 2 m 6.562 ft
	CN-71-C5	Length: 5 m 16.404 ft

(Note): The material of Quick-connection cable will be changed from production in March 2013, as soon as the previous ones are shipped out.

- Conductor cross-sectional area has been changed from 0.15mm² to 0.2mm².
- Sheath diameter has been changed from ø3.0mm to ø3.3mm.

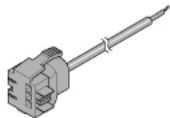
Main cable

CN-73-C□



Sub cable

CN-71-C□



Quick-connection cables For FX-305

Quick-connection cable is not supplied with the amplifier. Please order it separately.

Type	Model No.	Description
Main cable (4-core)	CN-74-C1	Length: 1 m 3.281 ft
	CN-74-C2	Length: 2 m 6.562 ft
	CN-74-C5	Length: 5 m 16.404 ft
Sub cable (2-core)	CN-72-C1	Length: 1 m 3.281 ft

CONTACT US



Customer Service:

1-800-228-2350

Technical Support:

1-877-624-7872

iaSupport@us.panasonic.com



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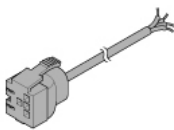
Quick-connection cable

(Note): The material of Quick-connection cable will be changed from production in March 2013, as soon as the previous ones are shipped out.

- Conductor cross-sectional area has been changed from 0.15mm² to 0.2mm².
- Sheath diameter has been changed from ø3.0mm to ø3.3mm.

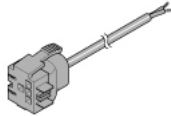
Main cable

CN-74-C□



Sub cable

CN-72-C□



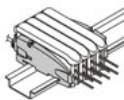
End plates

End plates are not supplied with the amplifier. Please order them separately when the amplifiers are mounted in cascade.

Appearance

Model No.

Description



MS-DIN-E

When amplifiers are mounted in cascade, or when an amplifier moves depending on the way it is installed on a DIN rail, these end plates clamp amplifiers into place on both sides. Make sure to use end plates when cascading multiple amplifiers together.
Two pcs. per set

Discontinued products

Discontinued product		Recommended substitute		
Product number/Part number	Last time buy	Product number/Part number	Product name	Remark
Product number: FX-302 Part number: FX-302	September 30, 2005 To be discontinued	Product number: FX-305 Part number: FX-305	Digital Fiber Sensor FX-300	The quick-connection cable must be changed to the CN-74-C* (4-core) / CN-72-C* (2-core) that is used with the FX-305.
Product number: FX-302P Part number: FX-302P	September 30, 2005 To be discontinued	Product number: FX-305P Part number: FX-305P	Digital Fiber Sensor FX-300	The quick-connection cable must be changed to the CN-74-C* (4-core) / CN-72-C* (2-core) that is used with the FX-305.
Product number: FX-303 Part number: FX-303	September 30, 2005 To be discontinued	Product number: FX-301 Part number: FX-301	Digital Fiber Sensor FX-300	-
Product number: FX-303P Part number: FX-303P	September 30, 2005 To be discontinued	Product number: FX-301P Part number: FX-301P	Digital Fiber Sensor FX-300	-

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