

# MITSUBISHI PLC CC-Link Cable



## ● Features

### • CC-Link Partner Association Membership Certificate

Flexible type : KURAMO(Japan) FANC-110SBZ-5, 3 X 0.5(Ver 1.10)

Standard type : KURAMO(Japan) FANC-110SBH, 3 X 0.5(Ver 1.10)

Flexible type : LS Cable ROPLEV-ESB(Ver 1.10)

Standard type : LS Cable PLFEV-AMESB(Ver 1.10)



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## ■ Specification

Item		Specifications			
Code		CC LINK Standard type	CC LINK Flexible type	CC LINK Standard type	CC LINK Flexible type
Maker		LS Cable	LS Cable	KURAMO (JAPAN)	KURAMO (JAPAN)
Model		PLFEV-AMESB	ROPLEV-ESB	FANC-110SBH, 3X0.5	FANC-110SBZ-5, 3X0.5
Conductor	Material	Annealed copper wire	Annealed copper wire	Annealed copper wire	Annealed copper wire
	Construction	20/0.18mm	7X14/0.08mm	20/0.18mm	3 x 33 /0.08mm
	Size/Core	0.5mm <sup>2</sup> × 3C	0.5mm <sup>2</sup> × 3C	0.5mm <sup>2</sup> × 3C	0.5mm <sup>2</sup> × 3C
	Resistance(20℃)	37.8Ω /Km	43.4Ω /Km	37.8Ω/Km	43.4Ω/Km
Characteristic impedance(1MHz)		110Ω	110Ω	110Ω	110Ω
Capacitance(1KHz)		60nF/Km	60nF/Km	60nF/Km	60nF/Km
Insulation resistance		10,000MΩ · km	10,000MΩ · km	10,000MΩ · km	10,000MΩ · km
Withstand voltage		DC500V 1min.	DC500V 1min.	DC500V 1min.	DC500V 1min.
Outside diameter		Approx. 7.7mm	Approx. 8.0mm	Approx. 8.0mm	Approx. 8.0mm
Weight		Approx. 16kg/200m	Approx. 16kg/200m	Approx. 14kg/200m	Approx. 14kg/200m
Packing length		100m/200m	100m/200m	200m	100m
Sheath color		Brown	Brown	Brown	Brown
Ambient temperature		0 ~ +75℃	0 ~ +75℃	0 ~ +75℃	0 ~ +75℃
Standard sale length		100M, 200M		200M	100M
Cable Construction					

※ For special specification such as one for high speed operation, one including power, please contact us.

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