

KR-ASI

1.5mm²×2



KR-ASI is FA network cable specially designed for AS-i (Actuator-Sensor-Interface) bus system, which is available in two types — one for use as signal/power cable (yellow) and the other for use as external auxiliary power cable (black).

Features

- Designed for availability in two types — signal/power cable and external auxiliary power cable, which can be identified by their respective sheath colors — yellow and black.
- Designed using oil resistant/heat resistant TPE for sheath, which enables use for cable connection under oil (coolant/lubricant) environment and high-temperature environment
- Designed with asymmetric cross section to prevent wrong connection

Certification

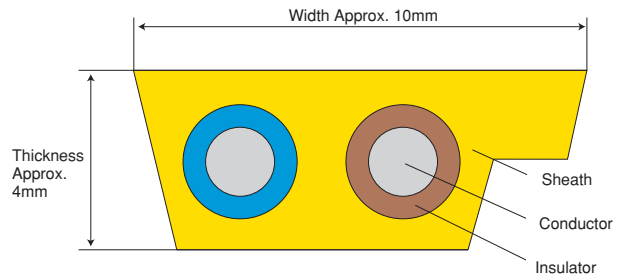


Specifications

Item	Configuration	
Size/No. of cores	1.5mm ² ×2	
Conductor	Material	Tin-plated soft annealed stranded copper
	Size	1.5mm ² (16AWG)
Insulator	Material	TPE
	Color	Blue/Brown
Sheath	Material	TPE
	Color	Yellow Black
Outside diameter (thickness×width)	Approx. 4.0mm×Approx. 10.0mm	
Approx. weight	70kg/km	
Conductor resistance (20°C)	13.7 Ω/km	
Insulation resistance (20°C)	1M Ω km	
Application	Signal/power cable	External auxiliary power cable
Applicable Standard	UL AWM STYLE 2103 CAN/CSA-C22.2 No.210.2	



Cable Construction



PR-5B KR-ASI

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UL AWM

NFPA70
NFPA79

cUL/CSA

CE

CCC

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