

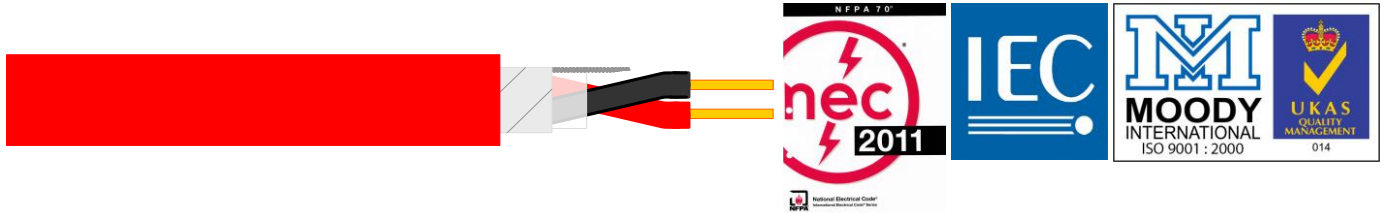
Fire Alarm Cable



Fire Alarm Cable

(Shield Multi-Conductor Construction)

High density shielding cable specially designed and manufactured under the USA and Japanese Standard



APPLICATIONS AND USAGE

Used extensively for low energy communication and safety control wiring in compliance with National Fire Protection Association and National Electric Code, NEC Article 760 type FPL

CONSTRUCTION

Conductors cabled. Overall shield of 100% aluminum foil with a stranded tinned copper drain wire.

CONDUCTOR	: Solid Bare Copper
INSULATION	: PVC (105C)
JACKET	: PVC (105C)
DRAIN WIRE	: AWG22 (Stranded Tinned Copper)
COLOR	: Red
VOLTAGE	: 300 V

Product Code	No. of Cond.	Conductor Size	Insulation	Jacket
FACS-18-02	2	Ø1.02 MM BC	Ø1.50 MM PVC	Ø4.34 MM PVC
FACS-18-04	4	Ø1.02 MM BC	Ø1.50 MM PVC	Ø4.96 MM PVC
FACS-16-02	2	Ø1.29 MM BC	Ø1.80 MM PVC	Ø5.10 MM PVC
FACS-16-04	4	Ø1.29 MM BC	Ø1.80 MM PVC	Ø5.64 MM PVC
FACS-14-02	2	Ø1.63 MM BC	Ø2.40 MM PVC	Ø6.20 MM PVC
FACS-14-04	4	Ø1.63 MM BC	Ø2.40 MM PVC	Ø7.30 MM PVC
FACS-12-02	2	Ø2.05 MM BC	Ø2.80 MM PVC	Ø7.00 MM PVC
FACS-12-04	4	Ø2.05 MM BC	Ø2.80 MM PVC	Ø8.30 MM PVC

INSULATION COLOR CODE

COND-1 : RED COND-2 : BLACK
COND-3 : BROWN COND-4 : BLUE

MAX. DC RESISTANCE @20C (SINGLE WIRE)

WIRE SIZE	AWG18	AWG16	AWG14	AWG12
OHM/KM	21.26	13.38	8.41	5.29

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Note: The specifications are subjected to change without prior notice.

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