

SFX/2192-Y H03VVH2-F 2X0.75 Flat Flex



Application

Used as an indoor general wiring cable primarily for installations in public areas. Examples include use on pendant lighting drops or as a general supply lead.

Cable Construction

Multi Construction	2 Cores
Nominal Cross Sectional Area (mm ²)	0.75
Nominal Thickness of Insulation (mm)	0.75
Nominal Thickness of Sheath (mm)	0.6
Nominal Overall Dia. (mm)	3.45x5.4
Nominal Weight kg/km	40

Conductors

Nominal Cross Sectional Area (mm ²)	0.75
Maximum Diameter of Wires in Conductor (mm)	0.19
Maximum Resistance of Conductor @ 20°C	
Ohms/km	26

Colours

Jacket Colour	Black RAL9005
Insulation Colours	Brown, Blue

PVC

Electrical Characteristics

Nominal Cross Sectional Area (mm ²)	0.75
Current Carrying Capacity	
Single Phase AC (Amps)	6
Three Phase AC (Amps)	6
Maximum Mass supportable by twin flexible cord (kg)	3
Voltage Drop	
DC or Single Phase AC mV/A/m	62
Three Phase AC mV/A/m	54

Characteristics

Voltage Rating (U ₀ /U)	300/500V
Temp Rating	Flexed: Minus 5°C to +70°C
Minimum Bend Radius	Flexed: 6 x overall diameter

Our Other Products Include

Coaxial Cable

RG & URM Coaxial
CCTV Coaxial
Composite / Hybrid
Digital Coaxial

Networking Cable

Cat5E UTP/FTP (100 MHz)
Cat6 UTP/FTP (250 MHz)
Cat6A U/FTP (500 MHz)
Cat7 S/FTP (600 MHz)

Data Cabinets

Wall & Floor Standing Cabinets
Server Cabinets
Cabinet Accessories

Alarm Cable

TCCA

Premium BS4737

Belden Style Cable

Single Pair Cable
Overall Shielded Cores
Overall Shielded Pairs

Foil & Braid Shielded Pairs
Individually Shielded Pairs

Bus / Profi-Bus

Telecom Cable

Budget Telecom
CW1308
CW1128/98
Bell Wire

Speaker Cable

Budget 13/42/79 Strands
Oxygen Free

Fire Resistant Cable

Standard / Enhanced
Mineral Insulated
Accessories

Defence Standard

7/0.2
16/0.2