

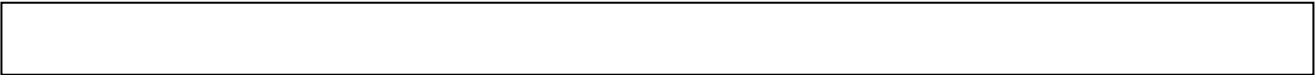
### FITTING INSTRUCTIONS:

Attach one lead to the left hand (top or bottom) door and fix onto earth stud with nuts supplied.

Repeat the process on both side panels and the rear doors where applicable



For 8210 and 8250 models the same process applies but Earthing Wires are only fitted to the front doors and side panels.



### PRODUCT SPECIFICATION

Part No	To Suit Cabinet	Contents	Situate
RA0-0546-AA	9210 ACTIVE	6 Terminated Wires	2 Wires for Passive Doors, 2 Wires for Active Doors & 2 Wires for Side Panels
RA0-0547-AA	9210 PASSIVE	6 Terminated Wires	4 Wires for Passive Doors & 2 Wires for Side Panels
RA0-0548-AA	8210/8250 CABINETS	4 Terminated Wires	2 Wires for Front Doors & 2 Wires for Side Panels

#### Overview 6491X Cable - H07V-R/H07V-U

These cables are intended to be used in electrical installation applications where cables are going to be protected by conduit or trunking. The 1.5mm<sup>2</sup> to 25mm<sup>2</sup> cables are of stranded construction, thus making them easier to install and reducing the risk of conductor breakage when cutting back the insulation. The copper conductors are insulated with PVC to BS 6004 table 1. British BASEC approved. Cable Ref. No. 6491X, harmonised type **H07V-R1** (1.5 mm<sup>2</sup> to 25 mm<sup>2</sup>) except yellow type.

Attribute Type	Attribute Value
CMA Reference	6491X
CSA	2.5mm <sup>2</sup>
Current Rating	24A
Insulation Thickness	0.8mm
Type	H07V-R1
Insulation Material	PVC
Length	100m
Voltage Rating Between Conductors	750V
Colour	Green; Yellow
Voltage Rating -Conductor And Earth	450V

#### Overview Ring

Mini Yellow 0.2 - 0.5 mm<sup>2</sup>  
 Red 0.5 - 1.5 mm<sup>2</sup>  
 Blue 1.5 - 2.5 mm<sup>2</sup>  
 Yellow 2.5 - 6.5 mm<sup>2</sup>

Conversion table  
 M3 / 6 BA M5/ 2BA  
 M3.5/ 4BAM6/ OBA  
 M4/ 3BA  
 Wire Sizes  
 Mini Yellow 0.2 - 0.5 mm<sup>2</sup>  
 Red 0.5 - 1.5 mm<sup>2</sup>  
 Blue 1.5 - 2.5 mm<sup>2</sup>  
 Yellow 2.5 - 6.5 mm<sup>2</sup>  
 Technical Specification  
 Temperature rating +70°C  
 Body Material Copper  
 Body Plating Tin

Attribute Type	Attribute Value
Type	Ring Tongue Terminal
Length	26.7mm
Wire Size	14-16awg
Body Material	Copper
Plating	Tin
Stud Size	6.35 mm
Size	M6
Colour	Blue