

Front View

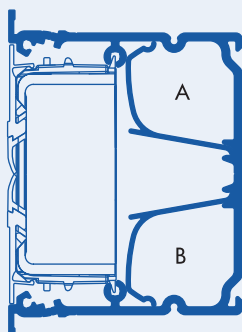
RH2 RECESS POWER AND CABLE MANAGEMENT TRACK

Track Used

SFC2 Modular Track

ELECTRICAL

Compartment Capacity



Housing Capacity

	With SFC2 Track	Data Cable		Flexible Core Cable
A	445 mm ²	Cat. 5E UTP	Est. 3 - 4	Est. 2 max
		Cat. 5E STP	Est. 3 - 4	
		Cat. 6 UTP	Est. 2 - 3	
		Cat. 6 STP	Est. 2 - 3	
B	445 mm ²	Cat. 5E UTP	Est. 3 - 4	Est. 2 max
		Cat. 5E STP	Est. 3 - 4	
		Cat. 6 UTP	Est. 2 - 3	
		Cat. 6 STP	Est. 2 - 3	

* Above capacity area value are estimated and rounded up to nearest figure.

Cable Size Guide

	Type of Cable	Size
Data Cables	Cat. 5E UTP	Dia 5.5mm *
	Cat. 5E STP	Dia 6.0mm *
	Cat. 6 UTP	Dia 6.5mm *
	Cat. 6 STP	Dia 7.0mm *
	Flexible Core Area 2.5mm ²	Dia 10.0mm *

* Typical Values, please check with manufacturer.

* It is recommended that each compartment is not filled over 45% of its full capacity.

MATERIAL

Track

Aluminium

Insulation

Polycarbonate

SIZE AND WEIGHT (Based on 1 meter Length)

Dimension (Width x Depth)

80mm x 57mm

Cut-Out Dimension (Width x Depth)

70mm x 55mm

Weight

Estimated 2.6 kilograms (RH2 housing with SFC2 Modular Track)

Accessories

DS3 Data Scket Housing Assembly

SFC2 Modular Track

SFC2 Blank Cover

SFC2 Housing Joint Pin

RH Mounting Bracket with Screw

Guarantee

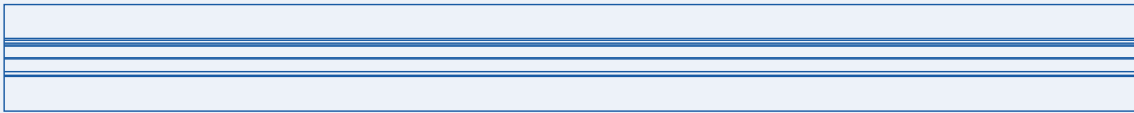
3 years subject to Eubiq Limited Warranty Statement
(Applicable to track ONLY)



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Front View

SFC2 MODULAR TRACK

ELECTRICAL

Rated Voltage	250V a.c. Single-phase
Rated Current	40Amp maximum
Frequency	50Hz / 60Hz
Conditional Short Circuit Rating	(MCB: In:40A Ue:400V), Type B (BS EN 60898-1) Prospective current: 6KA (BS EN 60439-2)
Conductor Resistance Line & Neutral	4.4 mohm/meter run
Conductor Impedance	4.5 mohm/meter run
Voltage Drop: Line & Neutral Line & Earth	4.5 mV/A/meter run 2.73 mV/A/meter run
Rated Impulse Withstand Voltage	4000V a.c.
Connection of Adaptor or Tap-off Unit	Intended to be connected and disconnected when system is energized and with a load connected
Terminal Capacity: Live, Neutral & Earth	4.0 mm ² to 10 mm ²

ENVIRONMENTAL

Ambient Operating Temperature	-5°C to +40°C (not to exceed an average of more than 35°C in any 24 hours period)
Maximum Installation Altitude	2000 meters
Resistance to Impact	Heavy Impact
Degree of Protection	IP4X
Degree of Pollution	2 (Non-conductive pollution with temporary conductivity caused by condensation)

MATERIAL

Track	Aluminium
Insulation	Polycarbonate

SIZE AND WEIGHT (Based On 1 meter Length)

Overall Dimension (Width x Depth)	63.5mm x 26.8mm
Weight	Estimated 1.8 kilograms

Compliance	IEC 61534-1:2003 ASTA certified
Guarantee	3 years subject to Eubiq Limited Warranty Statement (Applicable to track ONLY)