

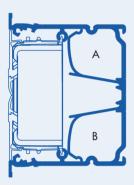
Front View

# RH2 RECESS POWER AND CABLE MANAGEMENT TRACK

Track Used SFC2 Modular Track

### ELECTRICAL

#### Compartment Capacity



#### Housing Capacity

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	With SFC2 Track	Data Cable		Flexible Core Cable		
А	445 mm²	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			
В	445 mm²	Cat. 5E UTP	Est. 3 - 4			
		Cat. 5E STP	Est. 3 - 4	Est. 2 max		
		Cat. 6 UTP	Est. 2 - 3	LSI. Z IIIUX		
		Cat. 6 STP	Est. 2 - 3			

<sup>\*</sup> Above capacity area value are estimated and rounded up to nearest figure.

#### Cable Size Guide

	Type of Cable	Size
	Cat. 5E UTP	Dia 5.5mm *
	Cat. 5E STP	Dia 6.0mm *
Data Cables	Cat. 6 UTP	Dia 6.5mm *
	Cat. 6 STP	Dia 7.0mm *
	Flexible Core Area 2.5mm²	Dia 10.0mm *

<sup>\*</sup> Typical Values, please check with manufacturer.

<sup>\*</sup> It is recommanded 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)	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 Soket Housing Assembly		
	SFC2 Modular Track		
	SFC2 Modular Track SFC2 Blank Cover		
	SFC2 Blank Cover		







Front View

## **SFC2** MODULAR TRACK

FIFCTDICAL	
ELECTRICAL	0.504
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 <sup>2</sup> to 10 mm <sup>2</sup>
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/EN 61534-1:2003 IEC 61534-21:2006/EN 61534-21:2006 ASTA certified
Guarantee	3 years subject to Eubiq Limited Warranty Statement (Applicable to track ONLY)



