

Front View

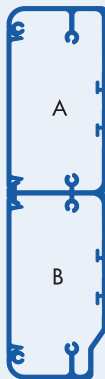
## DMS1 POWER AND CABLE MANAGEMENT TRACK

Track Used

SFC2 Modular Track

### ELECTRICAL

#### Compartment Capacity



#### Housing Capacity

	Empty Compartment	With SFC2 Track	With DS4 Data Socket Housing
A	2569 mm <sup>2</sup>	1227 mm <sup>2</sup>	2166 mm <sup>2</sup>
B	2487 mm <sup>2</sup>	1145 mm <sup>2</sup>	2084 mm <sup>2</sup>

\* 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 *

\* 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)

150mm x 40mm

Weight

Estimated 3.6 kilograms  
(1m of SFC2 Modular Track with 1m of SFC2 Housing)

### Accessories

SFC2 Modular Track

SFC2 Blank Cover

SFC2 Housing Joint Pin

DS4 Data Socket Housing Assembly

DMS1 Internal Corner Cap

DMS1 External Corner Cap

DMS1 Corner Link

### 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	4.5 mV/A/meter run
Line & Earth	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 ASTA certified
Guarantee	3 years subject to Eubiq Limited Warranty Statement (Applicable to track ONLY)