

B



# EXT6PT4005G2.5SXXXX

Please refer to BS 7671, current rev for installation guidance

<b>Name:</b>	Armoured Evo Connection
<b>Type:</b>	EXT6PT4005G2.5SXXXX
<b>Description:</b>	Armoured Evo Extender Lead for Lighting circuits, 5 core x 2.5mm <sup>2</sup> LS0H cable. Wiring standard 6PT.

## TECHNICAL SPECIFICATION

<b>Material - Connector:</b>	PA66 + 25%GF UL-94 V0 (S/N 704872-1) PA66 unfilled UL-94 V2 (S/N 1573372-1)
<b>Cable type:</b>	BASEC Approved 6491B (-R450/700V)
<b>Cable insulation:</b>	LSZH (certified to BS 7211)
<b>Fire requirements:</b>	BS EN 50575:2014+A1:2016
<b>Cable colour:</b>	Brown, Blue Green/Yellow, White, Orange in Metal Conduit
<b>Minimum operating temperature:</b>	-20°C
<b>Maximum operating temperature:</b>	+70°C
<b>Enclosure class:</b>	IP40 when engaged
<b>Rated current (A):</b>	20A
<b>Power outputs (A):</b>	5 Pole
<b>Rated voltage (V):</b>	240V
<b>Frequency (Hz):</b>	50Hz
<b>Wire size (mm<sup>2</sup>):</b>	2.5mm
<b>Connector coupler standard:</b>	IEC 61535:2009+A1:2013
<b>QMS:</b>	ISO 9001:2016
<b>Wiring and test standard:</b>	BS 8488:2009+A1:2010