

# E88 Multipair thermocouple extension cable 0.5mm<sup>2</sup> with steel wire armour

## Specifications

<b>Insulation material</b>	Each conductor insulated with flame retardant high quality extruded PVC
<b>Shielding</b>	Each pair covered with aluminium mylar tape and drainwire Overall aluminium mylar tape 100% coverage with drain wire
<b>Inner insulation</b>	Flame retardant PVC
<b>Armour</b>	Solid Steel Wire Armouring (SWA)
<b>Shape</b>	Round
<b>Moisture resistance</b>	Good
<b>Flame resistance</b>	Good
<b>Temperature limits</b>	-30/+85°C

## Conductors

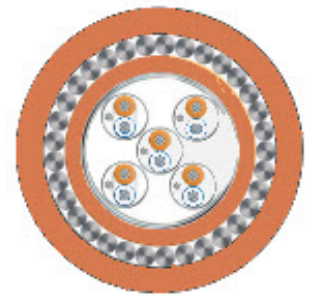
<b>Conductor type</b>	Stranded
<b>Conductor size</b>	0.5 mm <sup>2</sup>
<b>Strands</b>	16 x 0.2mm
<b>Pair</b>	Twisted pairs
<b>Number of twists</b>	± 20 times per meter
<b>Pair identification</b>	Each pair numbered

## Calibration

<b>Thermocouple type</b>	K, T, J, E, N, B, R or S
<b>Accuracy</b>	According IEC 60584-3, 2007 and ANSI MC 96.1
<b>Colourcode</b>	According thermocouple calibration IEC, ANSI, BS etc.

## Delivery

<b>Or roll</b>	Length up to 200 meter
<b>On reel</b>	Length > 200 meter



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

