

# Salamandre® distribution trunking

## standards and quality assessment

### ■ Distribution trunking classification

Legrand's steel distribution trunking was previously made to BS 4678 Part 1. This is now an obsolete standard and has been replaced by the latest BS European standard BS EN 50085-2-1

#### Classification to BS EN 50085-1 2005 and BS EN 50085-2-1 2006

- Clause 6.2 According to resistance to impact for installation and application : impact 2·0J
- Clause 6.3 According to temperatures given in tables 1, 2 and 3 :

	Min.	Max.
<b>1. Storage and transport</b>	- 25°C	-
<b>2. Installation</b>	- 15°C	-
<b>3. Application</b>	-	+ 60°C

- Clause 6.4 According to resistance to flame propagation : non-flame propagating (unpainted)
- Clause 6.5 According to electrical continuity characteristic : CTS with electrical continuity (maximum linear impedance 1·0 milliohms per metre)
- Clause 6.6 According to electrical insulating characteristic : CTS without electrical insulating characteristic
- Clause 6.7 According to degree of protection provided by enclosure according to BS EN 60529 : 1991 : IP30 – standard range IP4X – IP range with cover strap
- Clause 6.9 According to system access cover retention : CTS access cover which can only be opened with a tool
- Clause 6.10 According to electrically protective separation : CTS without internal protective partition
- Clause 6.101 According to position when surface mounted : CTS surface mounted on wall CTS surface mounted on ceiling (CTS mounted away from the wall or ceiling using fixing devices Declare cover mounted upwards 2·0 metre hanger centres)
- Clause 6.103 According to the functions provided : Type 2 CTS (distribution)

### ■ Quality assessment and trade association memberships

Legrand offers a vast range of fully integrated cable management products to meet the demands of today's commercial and industrial installations... designed and manufactured to the highest standards at our Scarborough and West Bromwich sites

#### Quality and environmental assessment

Legrand Electric Limited holds ISO 9001 : 2008 Quality Assessment Registrations from Intertek Systems Certification UK and Bureau Veritas

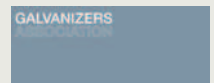
The Salamandre range is manufactured at Legrand sites that are accredited to ISO 14001 : 2004 Environmental Management System



#### Trade association memberships

Legrand Electric Limited is a member of the following trade associations :

- BEAMA
- Galvanizers Association (GA)
- Energy Industries Council (EIC)
- First Point Assessment (FPAL)



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