

ALUMINIUM SKIRTING AND WALL TRUNKING



PRODUCT TYPE:

Aluminium trunking system for cables and outlet boxes

APPLICATIONS:

Skirting, wall and/or ceiling trunking

PRODUCT RANGE:

3 sizes (120x40 mm, 120x60 mm and 200x60 mm with 3 compartments)

COLOUR RANGE:

- White Everest
- Matt Aluminium

MATERIAL:

Painted aluminium

DECLARATION OF CONFORMITY:

All ALU-B range products come under the scope of the Low Voltage Directive 2014/35/UE and comply with all relevant essential requirements set in the Directive.

Compliance with the Directive is indicated by the **CE** marking and by all required symbols and markings affixed on the product, its packaging, in the assembly instructions and product catalogue, as well as by full product compliance with applicable standards.

NORMATIVE REFERENCES:

- EN 50085-1: "Cable trunking systems and cable ducting systems for electrical installations – Part 1: General requirements"
- EN 50085-2-1: "Cable trunking systems and cable ducting systems for electrical installations – Part 2-1: Cable trunking systems and cable ducting systems intended for mounting on walls and ceilings"

Degree of Protection Provided by Enclosures as per Standard EN 60529 "Degrees of Protection Provided by Enclosures (IP Code)": IP40

Resistance to impact for installation and application (EN 50085-1 par. 6.2): 2 Joules

MINIMUM STORAGE AND TRANSPORT TEMPERATURE:

-45 °C

MINIMUM INSTALLATION AND SERVICE TEMPERATURE:

-5 °C

MAXIMUM SERVICE TEMPERATURE: +60 °C

FLAME PROPAGATION RESISTANCE ACCORDING TO EN 60695-11-2 STANDARD: non-flame propagating
(1KW PRE-MIXED TEST FLAME)

ELECTRICAL CONTINUITY: yes (linear impedance < 0,04 Ω/m)

MECHANICAL STRENGTH: the covers can be removed only with a tool

RESISTANCE TO IMPACT ACCORDING TO EN 62262 STANDARD: "Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK Code)": IK07 (2 Joules)

RESISTANCE TO CHEMICAL AGENTS:	Saline	Acids		Bases		Solvents				Mineral Oil
		Concentrated	Thinned	Concentrated	Thinned	Hexane	Benzoic acid	Acetone	Ethyl-alcohol	
	Resistant	Resistant in certain conditions	Resistant	Resistant in certain conditions	Resistant	Resistant in certain conditions	Resistant in certain conditions	Resistant in certain conditions	Resistant	Resistant

- OTHER FEATURES:**
- Full range of components, accessories and outlet boxes
 - Up to 4 compartments for circuit separation
 - Full circuit segregation also at the corners
 - Specially designed packaging to protect product surface during transport and handling at the worksite

MARKINGS AND CERTIFICATIONS: 

CONFORMITY WITH 2011/65/CE (ROHS) DIRECTIVE: yes

