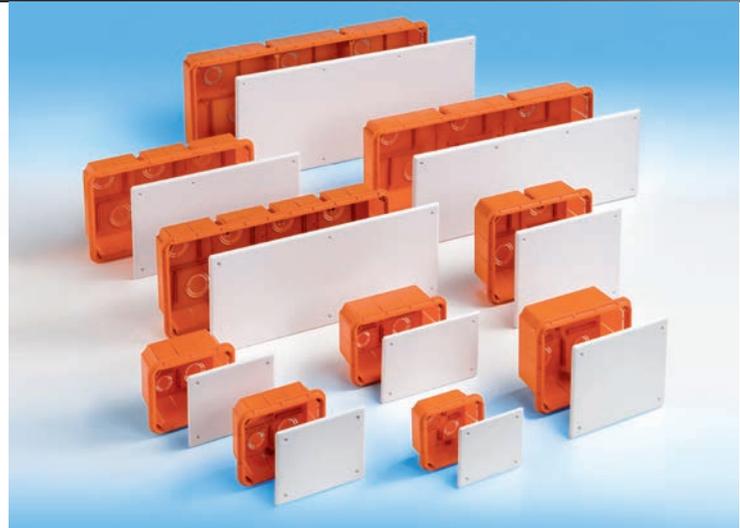


FLUSH-MOUNTED JUNCTION BOXES



PRODUCT TYPE:

Wall-mounted junction boxes

APPLICATIONS:

Flush-mounted indoor wall installations

DIMENSIONS:

Product Name

Dimensions mm (LxHxD)

CASS 01 INC	92x92x45
CASS 02 INC	118x96x50
CASS 03 INC	118x96x70
CASS 04 INC	152x98x70
CASS 05 INC	160x130x70
CASS 06 INC	196x152x70
CASS 07 INC	294x152x70
CASS 08 INC	392x152x70
CASS 09 INC	480x160x70
CASS 10 INC	516x202x80

COLOUR RANGE:

White RAL 9003 (lid)

MATERIALS:

- **Base:** polistirolo (*Halogen Free*)
- **Lid:** ABS (*Halogen Free*)

DECLARATION OF CONFORMITY:

All Pico 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 60670-1:** "Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 1: General requirements"
- **EN 60670-22:** "Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 22 : Particular requirements for connecting boxes and enclosures"

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

Resistance to hot-wire based test as per EN 60695-2-11 Standard "Fire hazard testing – Part 2-11: Glowing/hot-wire based test methods – Glow-wire flammability test method for end-products": passed the 650 °C test

MINIMUM INSTALLATION AND SERVICE TEMPERATURE:

-15 °C

MAXIMUM SERVICE TEMPERATURE:

+60 °C

RATED INSULATION VOLTAGE:

400 V

RESISTANCE TO CHEMICAL AGENTS:

	Saline	Acids		Bases		Solvents				Mineral Oil
		Concentrated	Thinned	Concentrated	Thinned	Hexane	Benzoic acid	Acetone	Ethyl-alcohol	
	Resistant	Unsuitable	Resistant	Resistant	Resistant	Resistant in certain conditions	Unsuitable	Unsuitable	Resistant in certain conditions	Resistant in certain conditions

UV RESISTANCE:

yes

OTHER FEATURES:

- Predetermined break-lines on sides and back for conduit insertion
- Additional ribs for better securing
- Possibility to install a separator (Sizes 06 – 07 – 08 – 09 – 10)

MARKINGS AND CERTIFICATIONS:



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

yes

