



Electrical Performance:
CEI 23-48, IEC 60670

Degree of protection:
empty IP55
filled with Gel Raytech IP68

Self-extinguishing and resistant to abnormal heat and fire:
Glow Wire Flammability Index at +960° C according to EN60695-2-12

J-BOX

Snap shut closing enclosures with perforated knockouts.

Enclosure with snap shut cover and perforated knockouts for faster mounting of cable glands. Very high mechanical and flame retardant properties. Re-enterable only by means of a tool. The screwless design prevents screws rusting over time due to moisture and always allows for easy re-entry. Screw caps are also supplied for the wall mounting screws along with 3 cable glands and a stopping plug for vertical filling.

ADVANTAGES

- ▶ Can be insulated with *Magic Power Gel, Magic Gel, Wonder Gel (IP68)*.
- ▶ Re-enterable only with the use of a tool.
- ▶ Snap-shut closing (without screws).
- ▶ Also suitable for vertical filling.
- ▶ Excellent shock-resistance.



Snap-shut closing (without screws)



Pre - drilled walls



PRODUCT Item	Max N° of cables that can be jointed	Max Ø predrilling holes (mm)	Max Ø possible drilling (mm)	Max dimension housed cable glands (pass)		Dimension (mm)
				PG	METRIC	
J-BOX 65 JBOX65	4	23	23	16	20	Ø 65 x h 35
J-BOX 80 JBOX80	4	23	23	16	20	Ø 80 x h 40
J-BOX100 JBOX100	8	29	29	21	25	100 x 100 x h 50
J-BOX120 JBOX120	6	25	29	21	25	120 x 80 x h 50
J-BOX150 JBOX150	10	29	37	29	32	150 x 110 x h 70
J-BOX190* JBOX190	10	37	37	29	32	190 x 140 x h 70
J-BOX240* JBOX240	12	37	37	29	32	240 x 190 x h 90

* Supplied with extractable hinge for opening book type.
Note: All boxes include 3 cable glands Ray Pass 16.

J-BOX ACCESSORIES

RAY-PRESS

METRIC pitch					
PRODUCT / Item	Metric pict	Assembly hole Ø (mm)	Cable range Ø		Pack of (PCS)
			min (mm)	max (mm)	
Ray PRESS-16 RAYPRESS16	M16 x 1.5	16	6	10	50
Ray PRESS-20 RAYPRESS20	M20 x 1.5	20	8	13	50
Ray PRESS-25 RAYPRESS25	M25 x 1.5	25	12	18	20
Ray PRESS-32 RAYPRESS32	M32 x 1.5	32	16	20	20



PG pitch					
PRODUCT / Item	PG pict	Assembly hole Ø (mm)	Cable range Ø		Pack of (PCS)
			min (mm)	max (mm)	
Ray PRESS-PG11 RAYPRESSPG11	11	19	6	9	50
Ray PRESS-PG13.5 RAYPRESSPG13.5	13,5	20	9	12	50
Ray PRESS-PG16 RAYPRESSPG16	16	23	11	14	50
Ray PRESS-PG21 RAYPRESSPG21	21	29	14	18	20



RAY-PASS

PRODUCT / Item	For pipe Ø max external (mm)	Assembly hole Ø (mm)	Pack of (PCS)
Ray PASS 16 RAYPASS16	20	23	50
Ray PASS 21 RAYPASS21	23,5	29	50
Ray PASS 29 RAYPASS29	32	38	50

