

**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	
<b>J-BOX 65</b> JBOX65	4	23	23	16	20	Ø 65 x h 35
<b>J-BOX 80</b> JBOX80	4	23	23	16	20	Ø 80 x h 40
<b>J-BOX100</b> JBOX100	8	29	29	21	25	100 x 100 x h 50
<b>J-BOX120</b> JBOX120	6	25	29	21	25	120 x 80 x h 50
<b>J-BOX150</b> JBOX150	10	29	37	29	32	150 x 110 x h 70
<b>J-BOX190*</b> JBOX190	10	37	37	29	32	190 x 140 x h 70
<b>J-BOX240*</b> 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	Metric pict	Assembly hole Ø (mm)	Cable range Ø		Pack of (PCS)
PRODUCT / Item			min (mm)	max (mm)	
<b>Ray PRESS-16</b> RAYPRESS16	M16 x 1.5	16	6	10	50
<b>Ray PRESS-20</b> RAYPRESS20	M20 x 1.5	20	8	13	50
<b>Ray PRESS-25</b> RAYPRESS25	M25 x 1.5	25	12	18	20
<b>Ray PRESS-32</b> RAYPRESS32	M32 x 1.5	32	16	20	20



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



### RAY-PASS

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

