

# J SERIES 63-100-160 A



## Caratteristiche tecniche principali Main technical features

- Involucro esterno in alluminio
  - Conduttori in alluminio
  - Elementi rettilinei di 3 metri standard
  - Cassette di derivazione 32 e 63 A
  - Sezione neutro pari al 100% della fase
  - Grado di protezione fino a IP55
  - Può essere installato in orizzontale o in verticale
  - Riutilizzabile e riciclabile
  - Frequenza 50/60 Hz
  - Tensione di isolamento 1000V
- 
- Aluminum external housing
  - Aluminum or copper ETP 99,9 conductors
  - Standard 3 metre lengths
  - Tap off boxes 32A and 63A
  - Neutral always 100% of phases section
  - Protection degree up to IP55
  - Suitable for horizontal or vertical installation
  - Reusable and recyclable
  - Frequency: 50/60 Hz
  - Insulation voltage 1000V

## Distribuzione piccola forza motrice Low power busbar

### VANTAGGI

- profilo doppio omega con nervatura di rinforzo
- cinque conduttori con PE dedicato
- leggero e con dimensioni ridotte
- giunzione a innesto rapido

### ADVANTAGES

- double omega profile with reinforcing rib
- five conductors with dedicated PE
- lightweight and compact design
- fast jointing system



**IP55**

Certificato secondo:  
Certified with:  
CEI EN 61439-1/6  
IEC 61439-1/6  
CEI EN 60529



conduttori in alluminio  
aluminium conductors

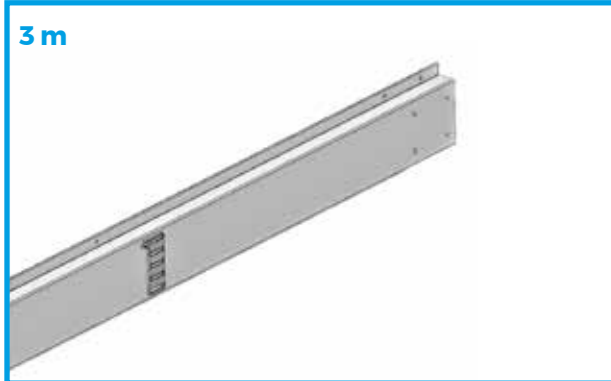


conduttori in rame  
copper conductors



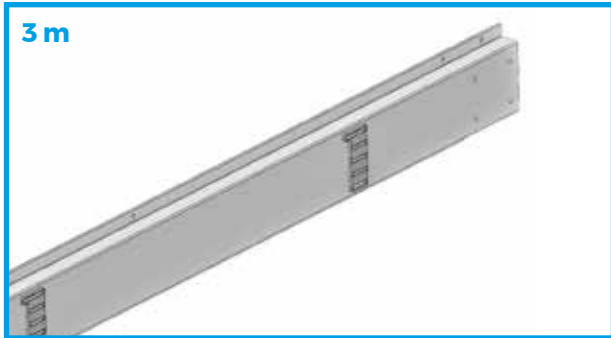
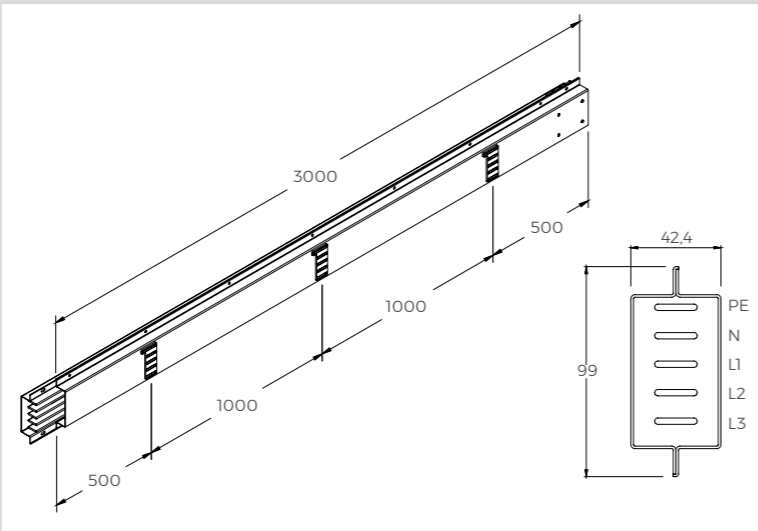


## ELEMENTI RETTILINEI • STRAIGHT ELEMENTS



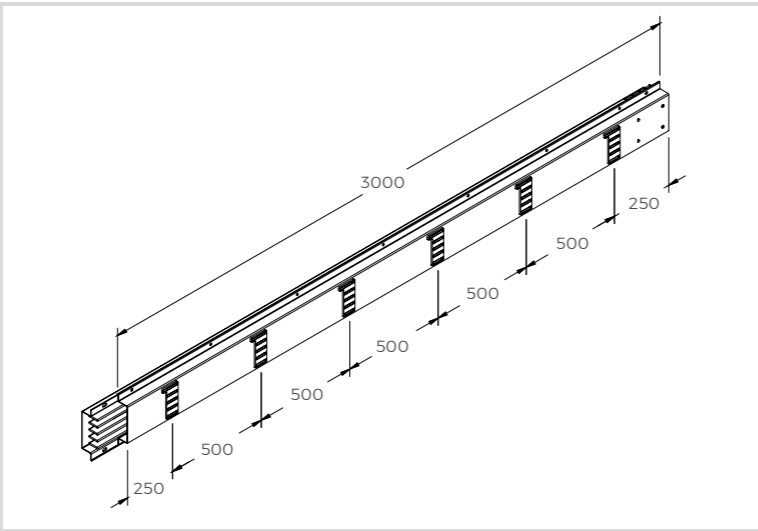
63 A		100 A		160 A		N° derivaz. Tap off points
Codice/Code	kg	Codice/Code	kg	Codice/Code	kg	
J06RT5A3D3	4,35	J10RT5A3D3	4,65	J16RT5A3D3	5,40	3

Il giunto ad innesto rapido è premontato in ogni elemento.  
The fast mounting joint is pre-installed in every length.



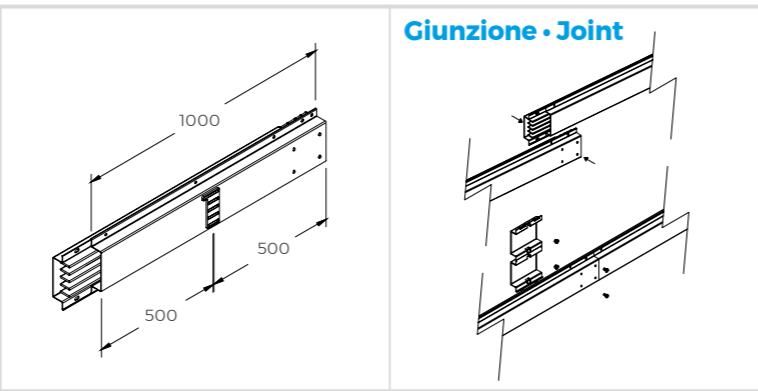
CON DERIVAZIONE OGNI 0,5 M WITH PLUG-IN POINT EVERY 0,5 M						
63 A		100 A		160 A		N° derivaz. Tap off points
Codice/Code	kg	Codice/Code	kg	Codice/Code	kg	
J06RT5A3D6	4,45	J10RT5A3D6	5,85	J16RT5A3D6	5,60	6

Il giunto ad innesto rapido è premontato in ogni elemento.  
The fast mounting joint is pre-installed in every length.

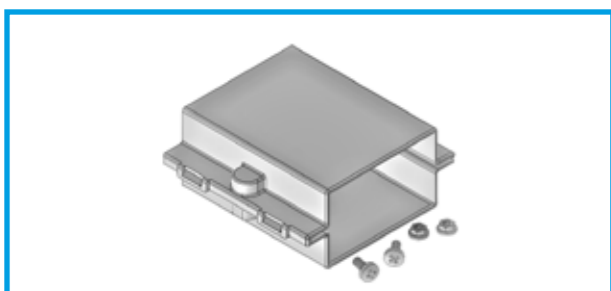


63 A		100 A		160 A		N° derivaz. Tap off points
Codice/Code	kg	Codice/Code	kg	Codice/Code	kg	
J06RT5A1D6	11,45	J10RT5A1D1	1,55	J16RT5A1D1	1,80	1

Il giunto ad innesto rapido è premontato in ogni elemento.  
The fast mounting joint is pre-installed in every length.

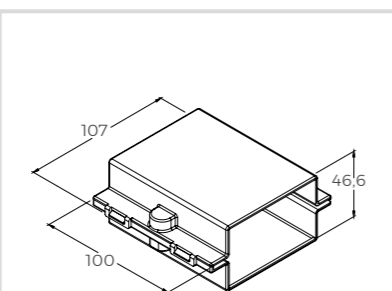


## COPRIGIUNTO JOINT COVER



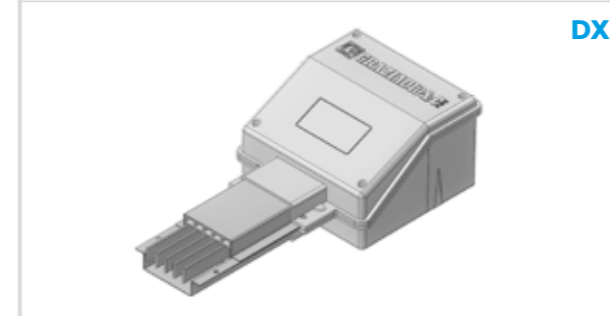
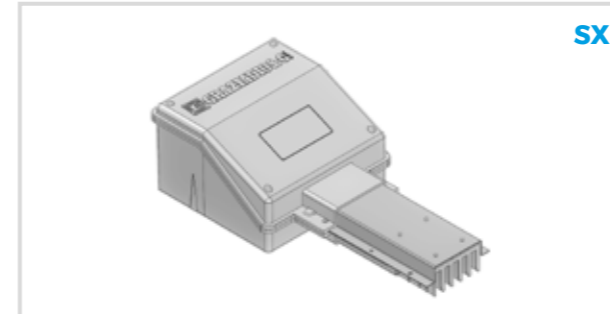
Grado IP/IP degree	Codice/Code	kg
IP50	JRTCOPGI	0,06
IP55	J16GI5IP	0,06

## OTTURATORE COVER PLUG-IN POINT

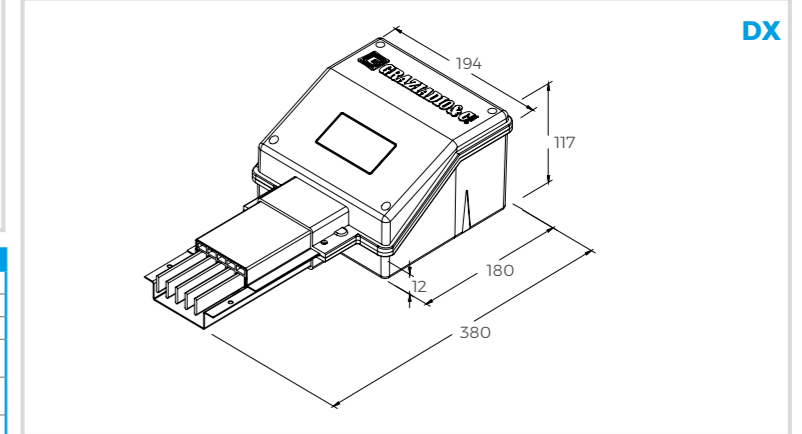
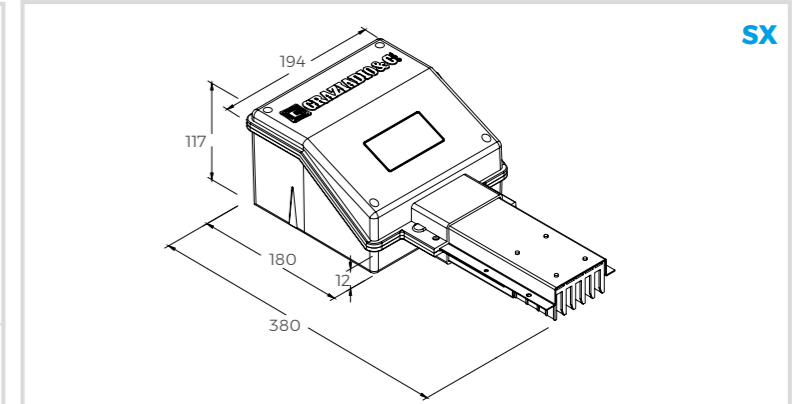


Codice/Code	kg
JRTCOPDE	0,02

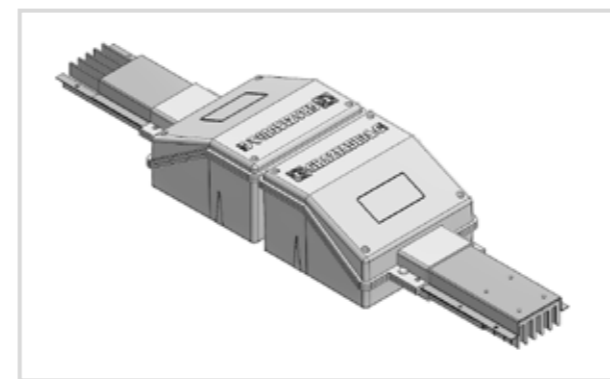
## ALIMENTAZIONE DI TESTATA 63 / 160 A • FEED UNIT 63 / 160 A



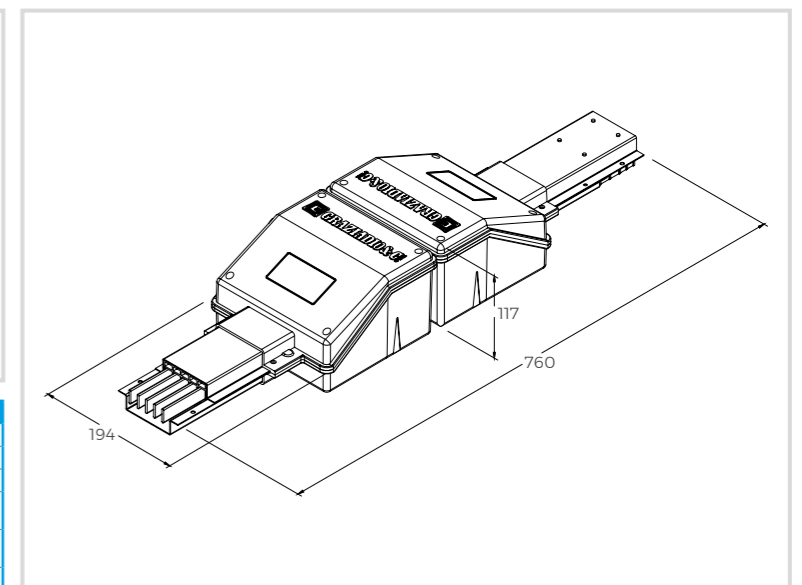
63/160 A		
	Codice/Code SX / LH	Codice/Code DX / RH
5P	J16AT5AS	J16AT5AD
Foro passaggio cavi Cables entrance	ø 63mm	ø 63mm
Sezione massima cavo Max cable cross section	16 mm <sup>2</sup>	16 mm <sup>2</sup>
Peso / Weight	1,38 kg	1,19 kg



## ALIMENTAZIONE INTERMEDIA 63 / 160 A • CENTER FEED BOX 63 / 160 A



63/160 A		
	Codice/Code	
	J16A15A	
	5P	
	Foro passaggio cavi Cables entrance ø 63mm	
	Sezione massima cavo Max cable cross section 70 mm <sup>2</sup>	
	Peso / Weight 2,77 kg	

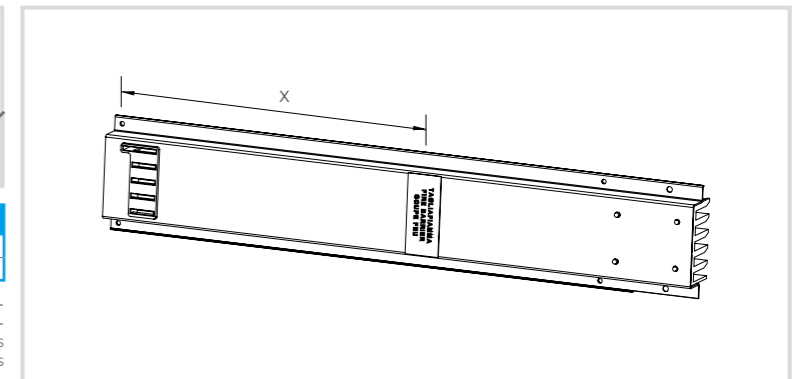


## PASSAMURO TAGLIAFIAMMA • FIRE BARRIER



63/160 A		
5P	Codice/Code	kg
	J16SV	0,13

Il passamuro tagliafiamma di classe con resistenza 120 minuti viene premontato su qualsiasi elemento rettilineo o angolo (da ordinare a parte) nella posizione indicata dal cliente. / It is possible to set the fire barrier, 120 minutes resistance, in any straight element or elbow to be ordered separately. Always indicate where the fire barrier has to be placed.

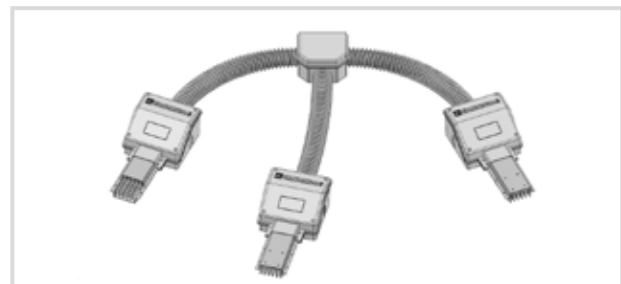


## ELEMENTO FLESSIBILE • FLEXIBLE ELEMENT



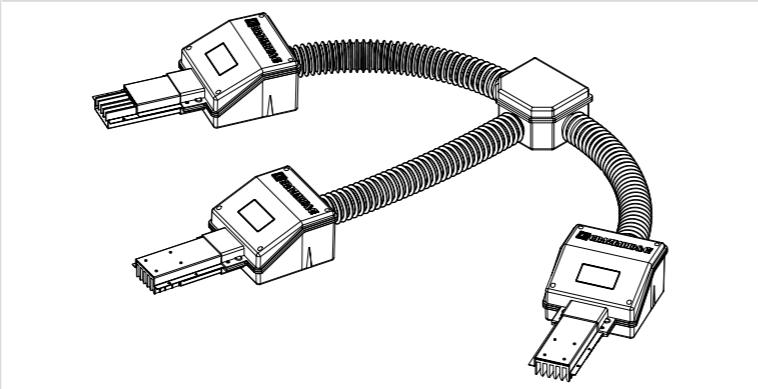
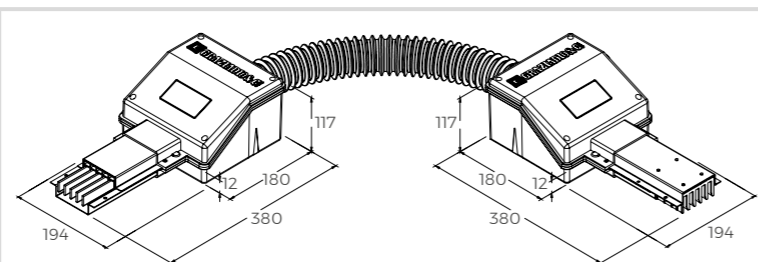
**ELEMENTO FLESSIBILE PER ANGOLI • FLEXIBLE ELEMENT FOR ELBOW**

5P	Codice/Code	kg
	J16FX5AB	2,97



**ELEMENTO A "T" FLESSIBILE • FLEXIBLE "T" ELEMENT**

5P	Codice/Code	kg
	J16FX5AB	4,47



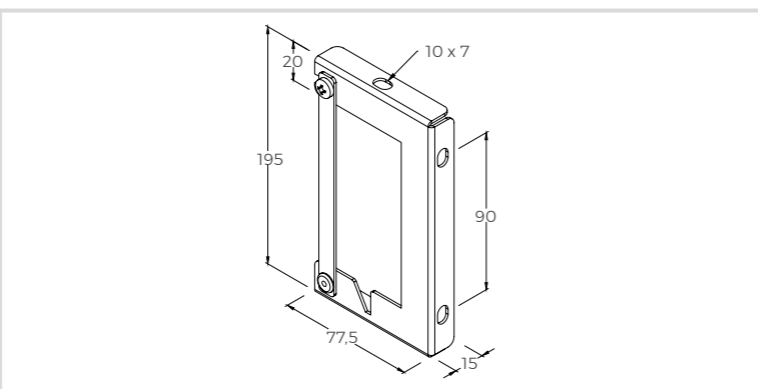
## STAFFA ORIZZONTALE • FIXING HANGER



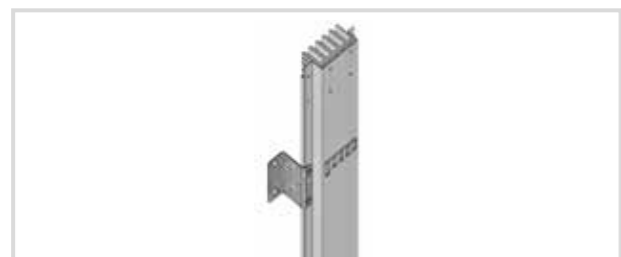
**63/160 A**

5P	Codice/Code	kg
	J16SS	0,11

Utilizzare 2 staffe ogni barra da 3 m. Use 2 hangers every 3 m element.



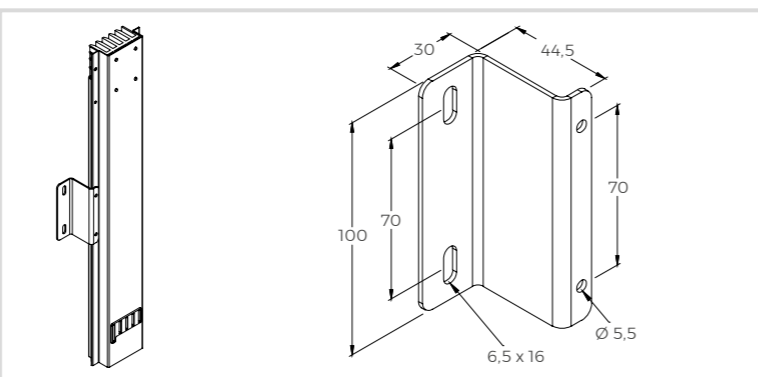
## STAFFA DI SOSTEGNO LINEE VERTICALI • HANGER FOR VERTICAL RISERS



**63/160 A**

5P	Codice/Code	kg
	J16SV	0,13

Utilizzare 1 staffa ogni 12 m di linea. Use 1 hanger every 12 m of busway.

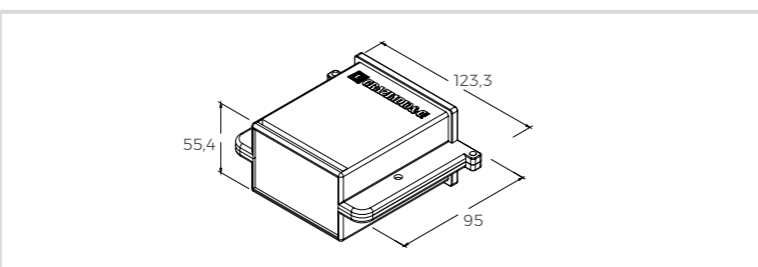


## CHIUSURA DI TESTATA • END CAP



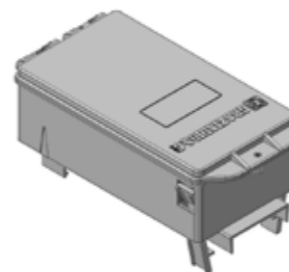
**63/160 A**

	Codice/Code	kg
	J16CT	0,09



## CASSETTA DI DERIVAZIONE 32/63 A • TAP OFF BOX 32/63 A

CON PORTAFUSIBILI IP55 • WITH FUSE BASES IP55



Codice/Code	32 A	63 A
Materiale cassetta / Tap off material	Plastica/Plastic	Plastica/Plastic
Materiale conduttore/Conductor material	Cu + Ag + Al	Cu + Ag + Al
Peso/Weight	1,12 kg	1,12 kg
Sezione massima cavo/Max cable section	35 mm <sup>2</sup>	35 mm <sup>2</sup>
Foro ingresso cavi max/Max. entrance cable	ø 55 mm	ø 55 mm
Base portafusibile/Fuse base type	CH	CH
Fuse	CH22, SCH22, CHP22 (22x58 mm)	CH22, SCH22, CHP22 (22x58 mm)

I 3 fusibili di fase non sono inclusi. The 3 phases fuses are not included.

PEN IP55

Codice/Code	32 A	63 A
Materiale cassetta / Tap off material	Plastica/Plastic	Plastica/Plastic
Materiale conduttore/Conductor material	Cu + Ag + Al	Cu + Ag + Al
Peso/Weight	1,12 kg	1,12 kg
Sezione massima cavo/Max cable section	35 mm <sup>2</sup>	35 mm <sup>2</sup>
Foro ingresso cavi max/Max. entrance cable	ø 55 mm	ø 55 mm
Base portafusibile/Fuse base type	CH	CH
Fuse	CH22, SCH22, CHP22 (22x58 mm)	CH22, SCH22, CHP22 (22x58 mm)

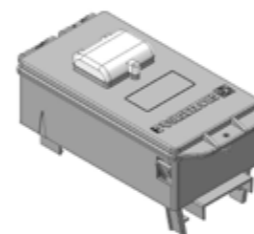
I 3 fusibili di fase non sono inclusi. The 3 phases fuses are not included.

VUOTA IP55 • EMPTY IP55

Codice/Code	32 A	63 A
Materiale cassetta / Tap off material	Plastica/Plastic	Plastica/Plastic
Materiale conduttore/Conductor material	Cu + Ag + Al	Cu + Ag + Al
Peso/Weight	0,82 kg	0,82 kg
Sezione massima cavo/Max cable section	35 mm <sup>2</sup>	35 mm <sup>2</sup>
Foro ingresso cavi max/Max. entrance cable	ø 55 mm	ø 55 mm
Spazio interno disponibile (mm)/ Free inside space (mm)	144x134x82	144x134x82

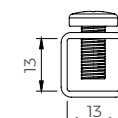
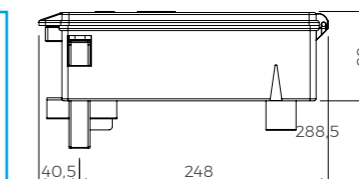
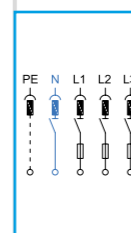
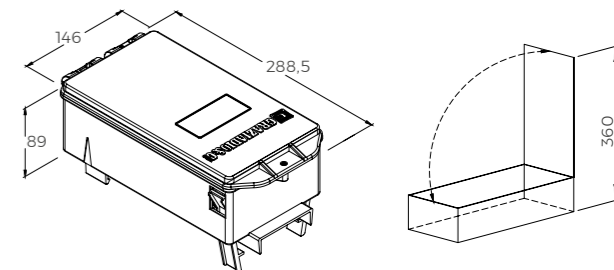
Ideali per inserimento interruttori scatolati e prese industriali. A richiesta disponibili piastre per fissaggio interruttori. Best choice to fit MCCB and industrial plug. On request available plates to fix MCCB.

PREDISPOSTA PER INTERRUPTORE MODULARE PREFITTED FOR MCB



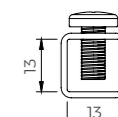
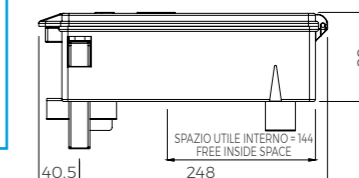
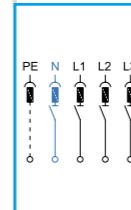
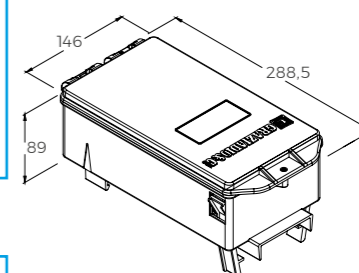
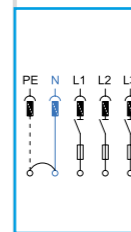
Codice/Code	32 A	63 A
Materiale cassetta / Tap off material	Plastica/Plastic	Plastica/Plastic
Materiale conduttore/Conductor material	Cu + Ag + Al	Cu + Ag + Al
Peso/Weight	0,91 kg	0,91 kg
Sezione massima cavo/Max cable section	35 mm <sup>2</sup>	35 mm <sup>2</sup>
Foro ingresso cavi max/Max. entrance cable	ø 55 mm	ø 55 mm
Spazio interno disponibile (mm)/ Free inside space (mm)	144x134x82	144x134x82
N. moduli interruttore guida DIN/ MCB number of modules on DIN rail	4	

JBO\*\*FOCH



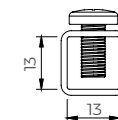
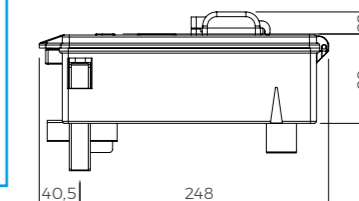
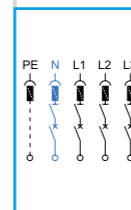
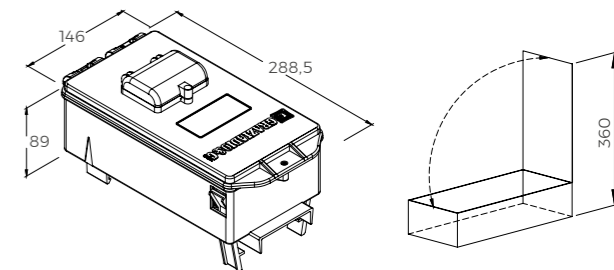
SEZIONE MASSIMA CAVO 35mm<sup>2</sup>  
MAX CABLE SECTION 35mm<sup>2</sup>

JBO\*\*FOPEN  
JBO\*\*EO



SEZIONE MASSIMA CAVO 35mm<sup>2</sup>  
MAX CABLE SECTION 35mm<sup>2</sup>

JBO\*\*M04



SEZIONE MASSIMA CAVO 35mm<sup>2</sup>  
MAX CABLE SECTION 35mm<sup>2</sup>

