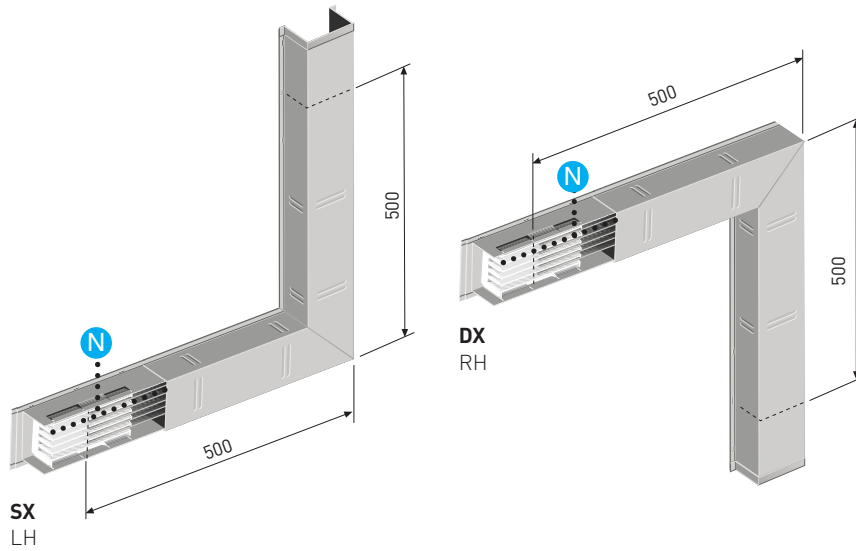


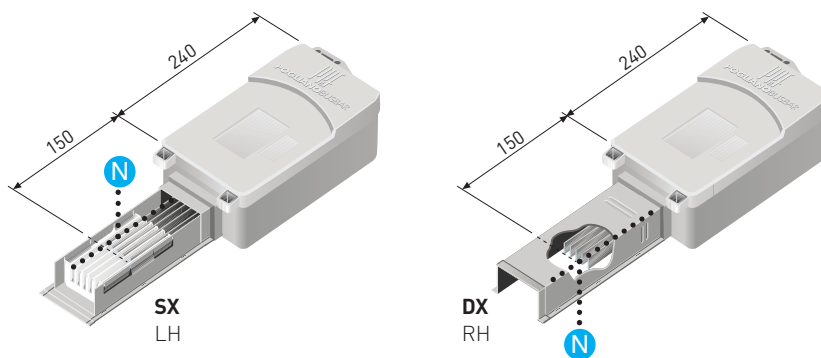
ELEMENTI CONDUTTORI BUSBAR TRUNKING SECTIONS

ANGOLI PIANI FLATWISE ELBOWS



| Portata Rated I | DX RH | SX LH |
|--------------------|-------------|-------------|
| 63A | 255002Z1LAA | 255004Z1LAA |
| 100A | 255102Z1LAA | 255104Z1LAA |
| 160A | 255202Z1LAA | 255204Z1LAA |

ALIMENTAZIONE DI TESTATA FEED-IN BOX



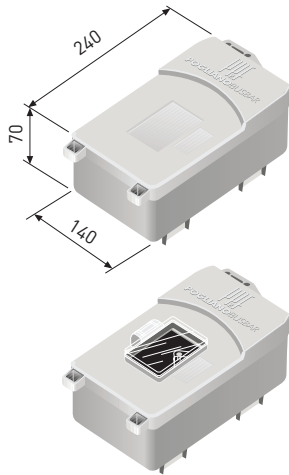
| Portata Rated I | DX RH | SX LH |
|--------------------|-------------|-------------|
| 160A | 255251Z0LAA | 255252Z0LAA |

COMPLEMENTI ALLA LINEA

ACCESSORIES

DERIVAZIONI

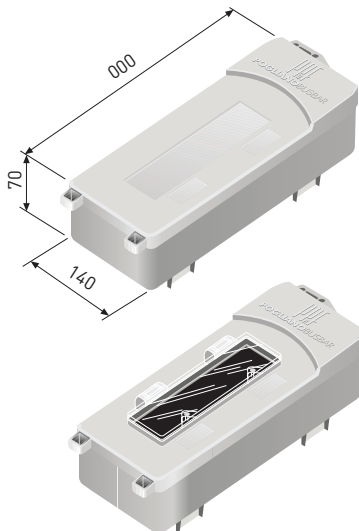
TAP-OFF PLUGS



VERSIONE CORTA 3P+N+PE

SHORT VERSION 3P+N+PE

| Portata Rated I | Codice Code | descrizione description |
|--------------------|----------------|---|
| 16/63A | 255030Z0LAA | base vuota empty base |
| 63A | 255032Z0LAA | con portafusibili CH 22x58 with CH 22x58 fuseholder |
| 16/32A | 255040Z0LAA | base vuota con sportellino trasparente (4 moduli DIN) empty base with see-through cap (4 DIN modules) |
| 16/32A | 255042Z0LAA | con portafusibili CH 14x51 e sportellino trasparente (4 moduli DIN) with CH 14x51 fuseholder and see-through cap (4 DIN modules) |



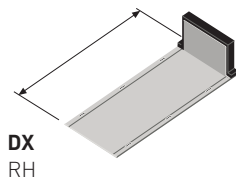
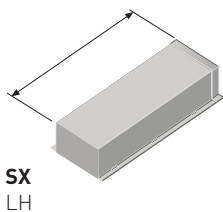
VERSIONE LUNGA 3P+N+PE

LONG VERSION 3P+N+PE

| Portata Rated I | Codice Code | descrizione description |
|--------------------|----------------|---|
| 16/63A | 255031Z0LAA | base vuota empty base |
| 63A | 255033Z0LAA | con portafusibili CH 22x58 with CH 22x58 fuseholder |
| 16/32A | 255041Z0LAA | base vuota con sportellino trasparente (11 moduli DIN) empty base with seethrough cap (11 DIN modules) |

COPERTURA DI ESTREMITÀ

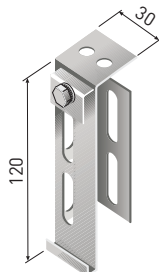
END COVER



| Portata Rated I | DX RH | SX LH |
|--------------------|-------------|-------------|
| 63/100/160A | 255210Z0LAA | 255211Z0LAA |

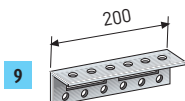
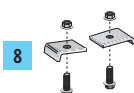
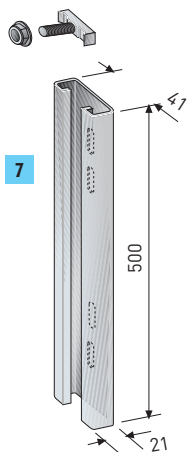
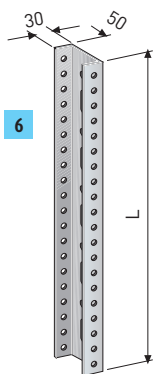
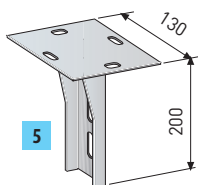
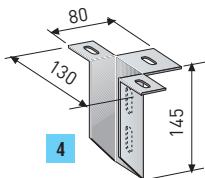
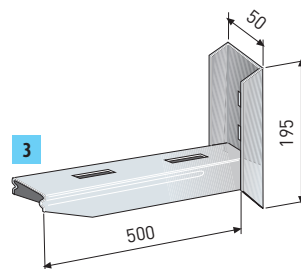
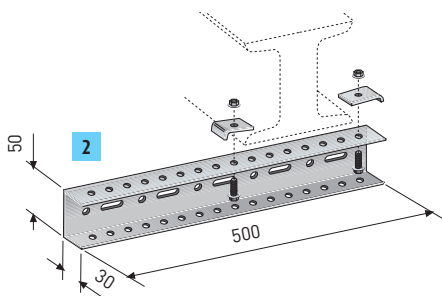
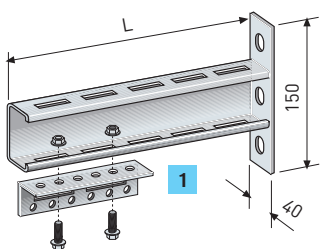
ELEMENTI DI FISSAGGIO BRACKETS

STAFFA UNIVERSALE HALF HANGER



| Portata Rated I | Codice Code |
|--------------------|----------------|
| 63/100/160A | 255020Z0LAA |

PORTASTAFFE BRACKETS



| Rif. | descrizione description | Codice Code |
|------|--|----------------|
| 1 | Portastaffa a parete L=550mm Wall bracket L=550mm | 901001Z0AAA |
| 1 | Portastaffa a parete L=750mm Wall bracket L=550mm | 901002Z0AAA |
| 2 | Portastaffa a putrella L=500mm Truss-beam bracket L=500mm | 901008Z0AAA |
| 3 | Mensola fast L=500mm fast bracket L=500mm | 901013Z0AAA |
| 4 | Flange portastaffa a soffitto Ceiling flange | 901004Z0AAA |
| 5 | Flange portastaffa a soffitto rinforzata Heavy duty flange | 901009Z0AAA |
| 6 | Profilato a U L=500mm U profile L=500mm | 901005Z0AAA |
| 6 | Profilato a U L=1000mm U profile L=1000mm | 901006Z0AAA |
| 6 | Profilato a U L=2000mm U profile L=2000mm | 901007Z0AAA |
| 7 | Profilato verticale con ancore di aggancio L=500mm fast bracket L=500mm | 901003Z0AAA |
| 8 | Coppia rostri per staffa a putrella Pair of truss-beam supports | 901012Z0AAA |
| 9 | Piastra universale Universal plate | 901010Z0AAA |

DATI TECNICI

TECHNICAL DATA

| | | 63A | 100A | 160A |
|--|-----------------|------------|-------------|-------------|
| Grado di protezione Protection Degree IP | IP | 55 | 55 | 55 |
| Intensità nominale Rated Current | I_n (A) | 63 | 100 | 160 |
| Sezione conduttori di fase Phase cross section | S_f (mmq) | 45 | 54 | 60 |
| Sezione conduttori di neutro Neutral cross section | S_n (mmq) | 45 | 54 | 60 |
| Sezione conduttore di protezione (mmq Fe) Protective conductor cross section | S_{pe} (mmq) | 311 | 311 | 311 |
| Sezione conduttore di protezione (mmq Cu) Protective conductor cross section | S_{pe} (mmq) | 39 | 39 | 39 |
| Tensione nominale di isolamento Insulation rated voltage | U_i (V) | 750 | 750 | 750 |
| Corrente nominale ammissibile di breve durata (KA) (0,1s) trifase Short-circuit rated current (short-time) 3-phase | I_{CW} (KA) | 3 | 5 | 6,5 |
| Corrente nominale ammissibile di breve durata (KA) (0,1s) fase-N Short-circuit rated current (short-time) phase-n | I_{CW} (KA) | 3 | 5 | 6,5 |
| Corrente nominale ammissibile di breve durata (KA) (0,1s) fase-PE Short-circuit rated current (short-time) phase-pe | I_{CW} (KA) | 3 | 5 | 5 |
| Corrente nominale di picco ammissibile (KA) per c.c. trifase Short-circuit rated current (peak) 3-phase | I_{pk} (KA) | 10 | 10 | 10 |
| Corrente nominale di picco ammissibile (KA) per c.c. fase-N Short-circuit rated current (peak) phase-n | I_{pk} (KA) | 10 | 10 | 10 |
| Corrente nominale di picco ammissibile (KA) per c.c. fase-PE Short-circuit rated current (peak) phase-pe | I_{pk} (KA) | 10 | 10 | 10 |
| Energia specifica passante di breve durata riferita a 0,1s - trifase Specific energy (short-time) | $[A^2s] * 10^6$ | 0,9 | 2,5 | 4,25 |
| Energia specifica passante di breve durata riferita a 0,1s - Neutro - PE Specific energy (short-time) | $[A^2s] * 10^6$ | 0,9 | 2,5 | 4,25 |
| Energia specifica passante di breve durata riferita a 0,1s - fase - PE Specific energy (short-time) | $[A^2s] * 10^6$ | 0,9 | 2,5 | 2,5 |
| Resistenza a R_t (mΩ/100m) Phase resistance | R_t | 0,745 | 0,649 | 0,636 |
| Resistenza a 20° C (mΩ/100m) Phase resistance | R_{20} | 0,710 | 0,590 | 0,530 |
| Reattanza (mΩ/100m) Phase reactance | X_f | 0,237 | 0,210 | 0,200 |
| Impedenza a 20° C (mΩ/100m) Phase impedance | Z_{20} | 0,748 | 0,626 | 0,566 |
| Impedenza a equilibrio termico (mΩ/100m) Phase impedance | Z_t | 0,782 | 0,682 | 0,667 |
| Resistenza spira di guasto (mΩ/100m) fase-N Fault loop resistance | R_{0-N} | 1,49 | 1,30 | 1,27 |
| Reattanza spira di guasto (mΩ/100m) fase-N Fault loop reactance | X_{0-N} | 0,237 | 0,21 | 0,2 |
| Impedenza spira di guasto (mΩ/100m) fase-N Fault loop impedance | Z_{0-N} | 1,31 | 1,31 | 1,31 |
| Resistenza spira di guasto (mΩ/100m) Fault loop resistance | R_{0-PE} | 1,155 | 1,059 | 1,046 |
| Reattanza spira di guasto (mΩ/100m) Fault loop reactance | X_{0-PE} | 0,337 | 0,31 | 0,3 |
| Impedenza spira di guasto (mΩ/100m) Fault loop impedance | Z_{0-PE} | 1,21 | 1,1 | 1,09 |
| Perdite Joule a $I_n 3R I^2$ Joule losses $I_n 3R I^2$ | P(W/m) | 8,870715 | 19,47 | 48,8448 |
| Massa Mass | (Kg/m) | 3 | 3,1 | 3,1 |