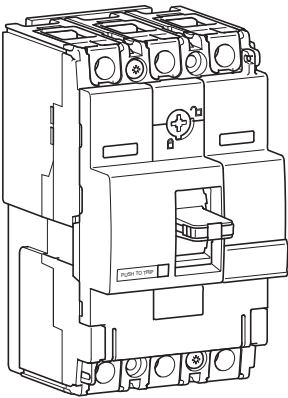
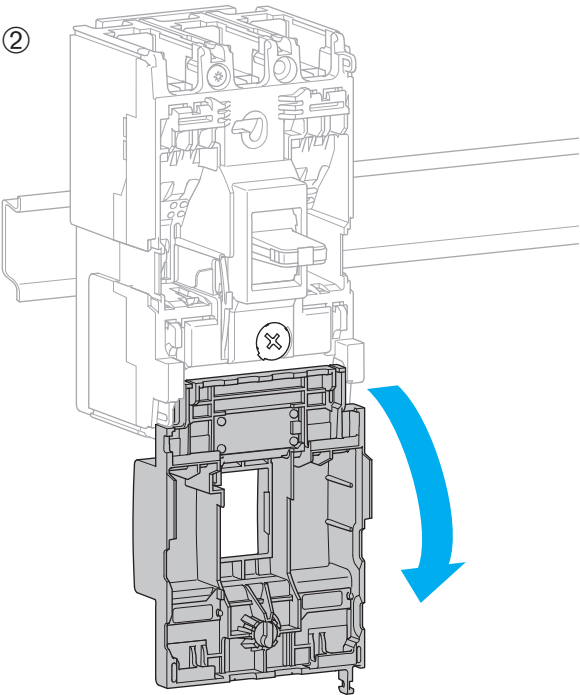
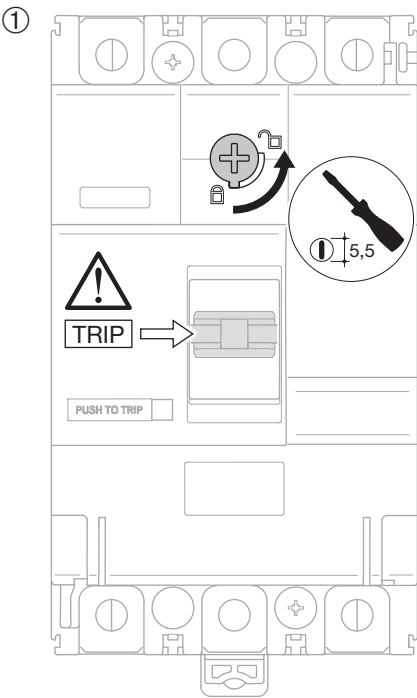


Interruttori scatolati automatici

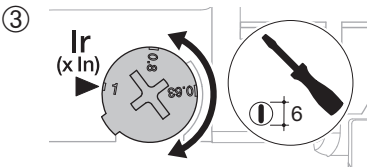


|     |     | 220/240 V AC<br>IEC 60 947-2 | 380/415 V AC<br>IEC 60 947-2 |
|-----|-----|------------------------------|------------------------------|
| HDA | Icu | 25 kA                        | 18 kA                        |
|     | Ics | 25 kA                        | 18 kA                        |
| HHA | Icu | 35 kA                        | 25 kA                        |
|     | Ics | 25 kA                        | 20 kA                        |
| HNA | Icu | 85 kA                        | 40 kA                        |
|     | Ics | 40 kA                        | 20 kA                        |
| HCA | Icm | -                            | 2,8 kA                       |
|     | Icw | -                            | 2 kA - 1s                    |

Regolazione magnetica e termica



Regolazione della protezione termica da 0,63 a 1 x In

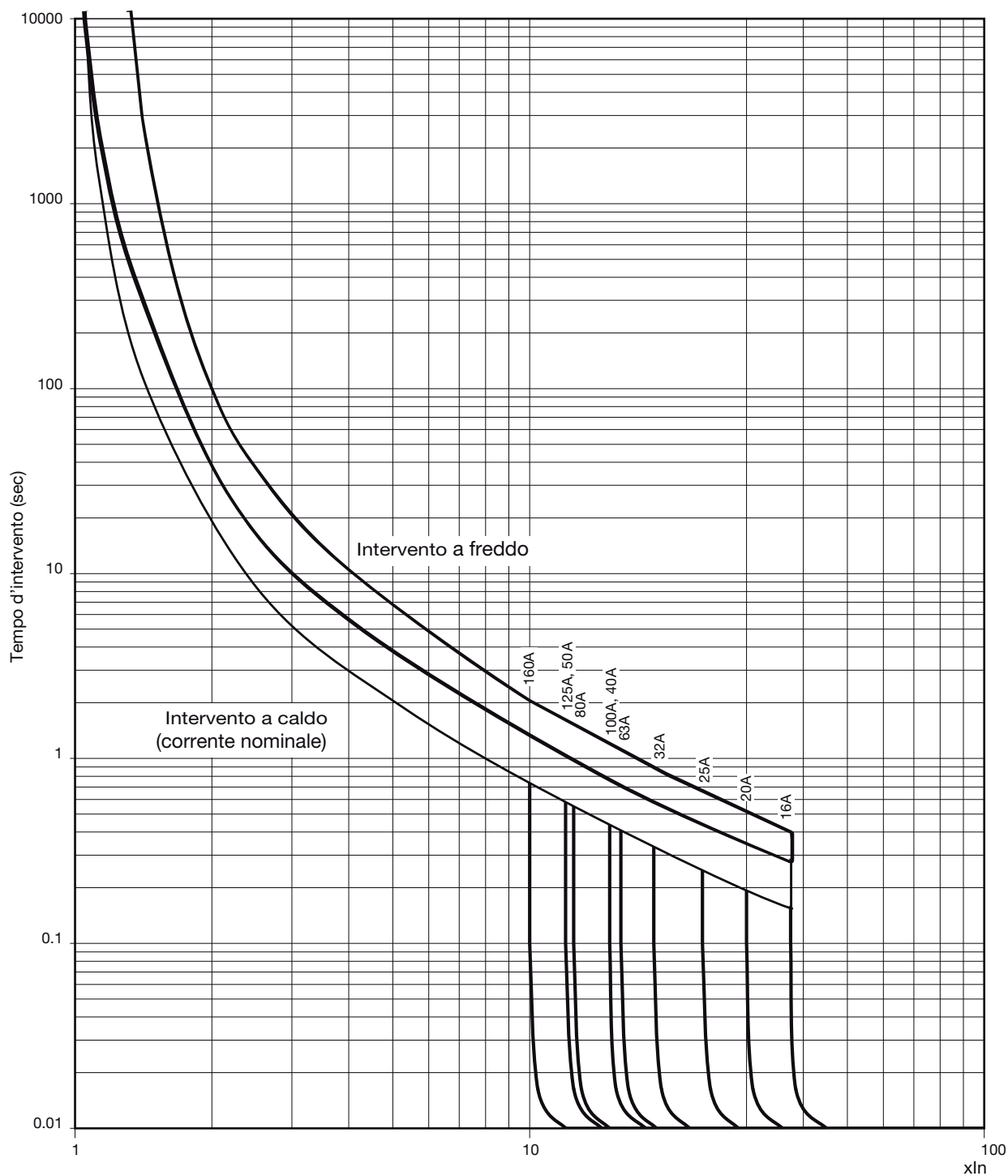


Regolazione della protezione magnetica > 10 x In

|    |           |           |             |        |
|----|-----------|-----------|-------------|--------|
| In | 15 - 50 A | 63 - 80 A | 100 - 125 A | 160 A  |
| Im | 600 A     | 1000 A    | 1500 A      | 1600 A |

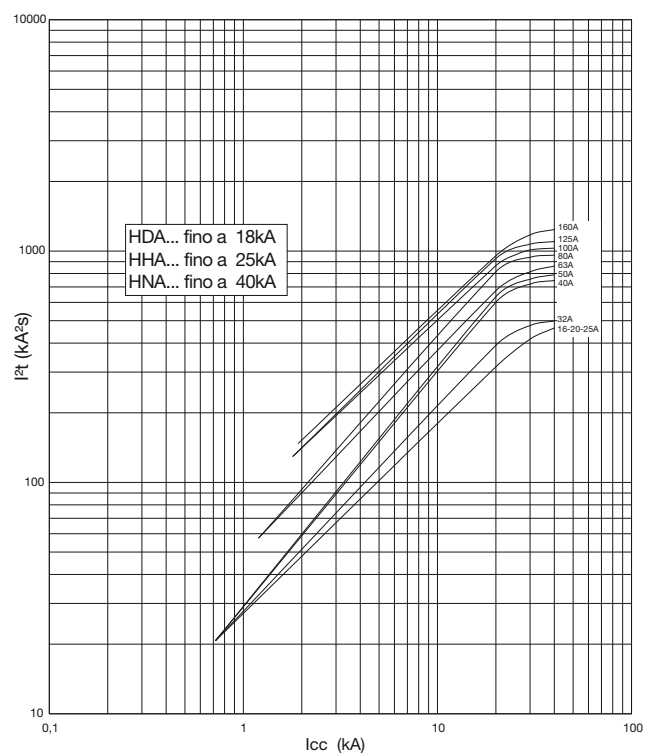
## Curve d'intervento

Interruttori scatolati automatici x160



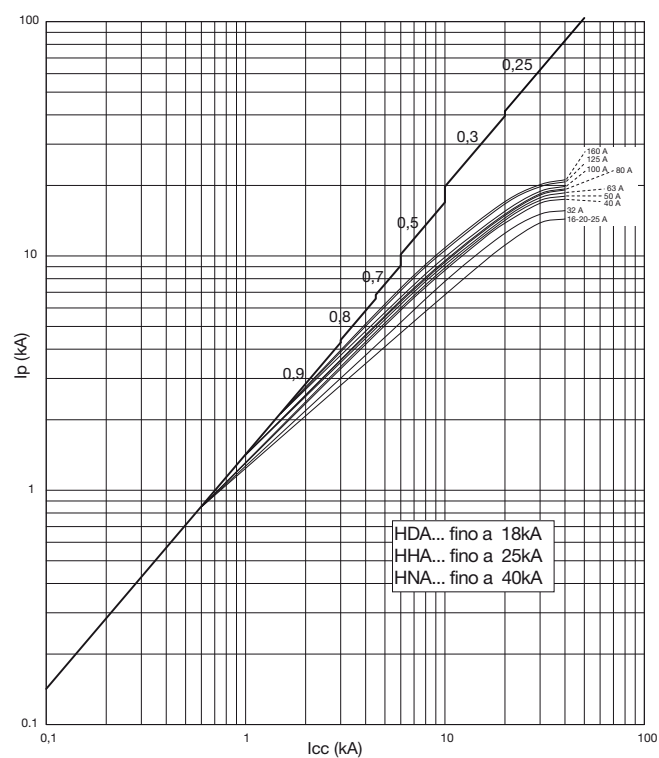
## Curve di limitazione dell'energia specifica passante

Interruttori scatolati automatici x160



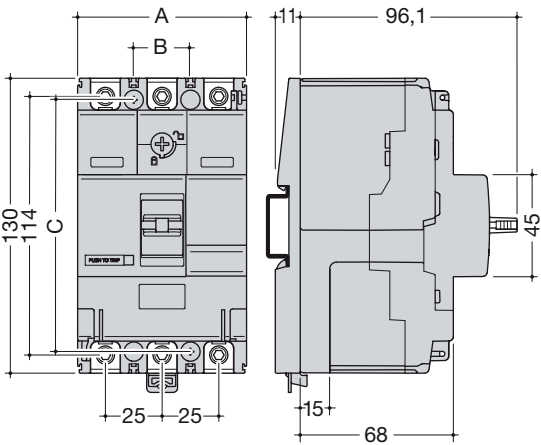
## Curva di limitazione della corrente di corto circuito ( $I_p$ )

Interruttori scatolati automatici x160



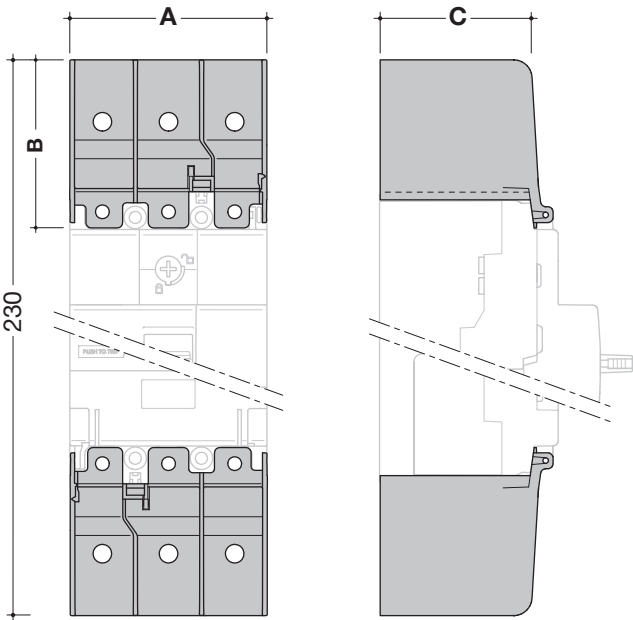
Dimensioni

Interruttori scatolati automatici x160



|     | A<br>(mm) | B<br>(mm) | C<br>(mm) |
|-----|-----------|-----------|-----------|
| 3 P | 74,5      | 25        | 111       |
| 4 P | 99,5      | 25        | 111       |

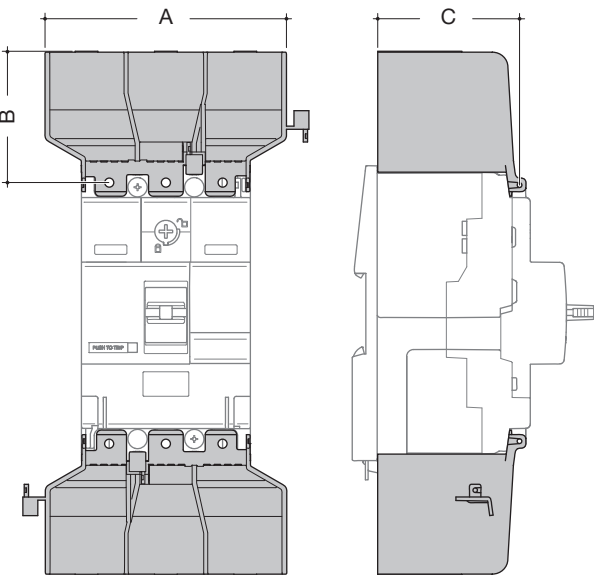
Calotta coprimorsetti per collegamento frontale HYA021H  
HYA022H (per barrette dritte)



|     | A<br>(mm) | B<br>(mm) | C<br>(mm) |
|-----|-----------|-----------|-----------|
| 3 P | 74,5      | 50        | 60,5      |
| 4 P | 99,5      | 50        | 60,5      |

Per calotte coprimorsetti corte (HYA 027H, HYA 028H)  
la quota B è di 25 mm

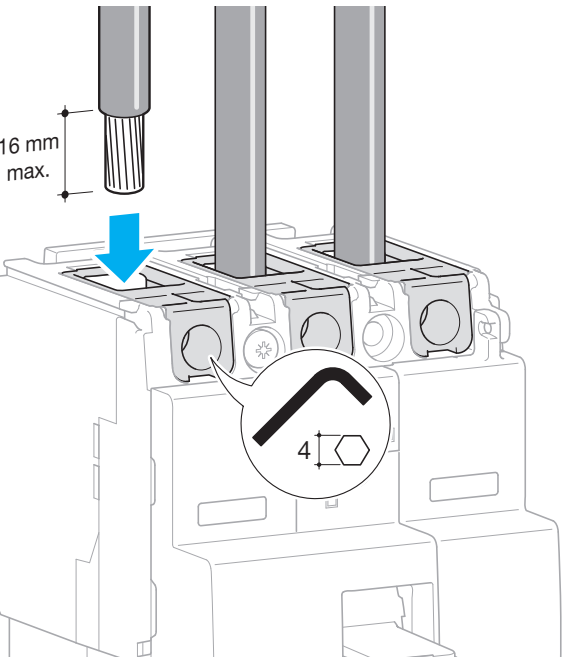
Calotta coprimorsetti per barrette divaricate HYA023H e HYA024H



|     | A<br>(mm) | B<br>(mm) | C<br>(mm) |
|-----|-----------|-----------|-----------|
| 3 P | 106,5     | 50        | 60,5      |
| 4 P | 141,5     | 50        | 60,5      |

Collegamento

Collegamento per cavi



Collegamenti per cavi in rame

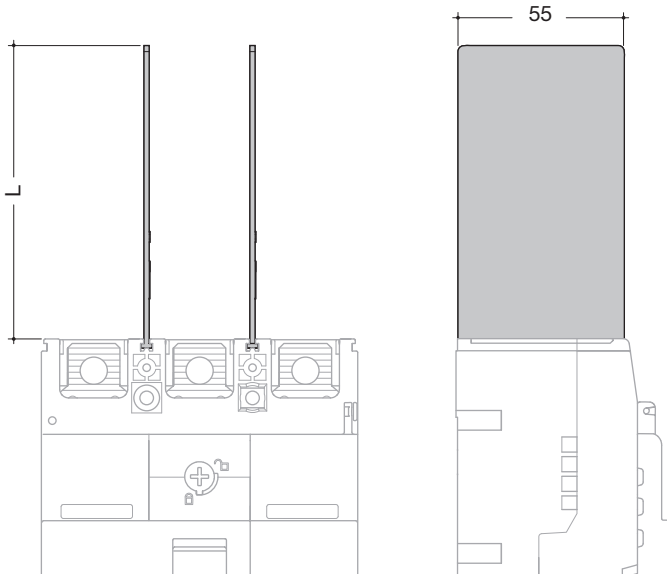
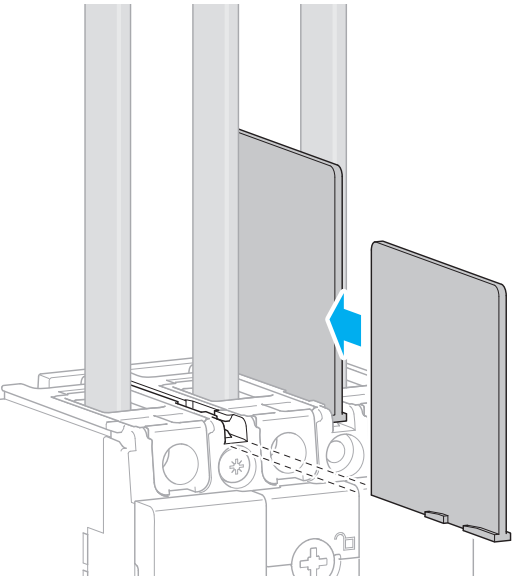
|  |                      |                       |
|--|----------------------|-----------------------|
|  | min. 6 <sup>mm</sup> | max. 70 <sup>mm</sup> |
|  | min. 6 <sup>mm</sup> | max. 95 <sup>mm</sup> |
|  | 6 Nm                 |                       |

Collegamenti per cavi in alluminio

|  |                       |                       |
|--|-----------------------|-----------------------|
|  | min. 35 <sup>mm</sup> | max. 95 <sup>mm</sup> |
|  | 6 Nm                  |                       |

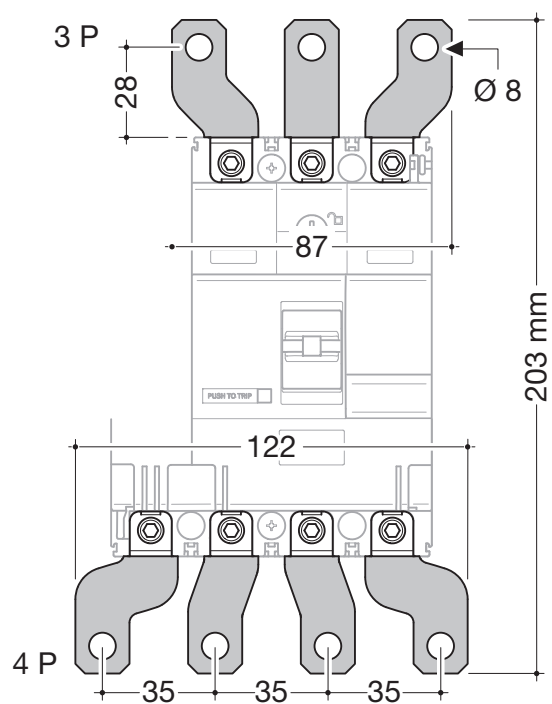
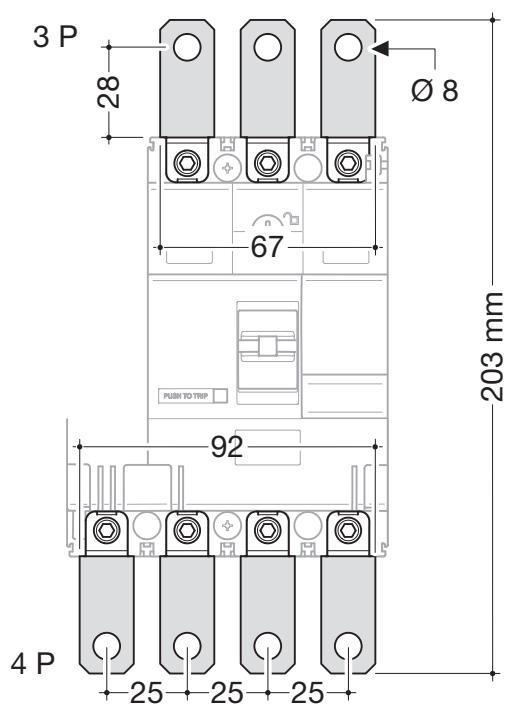
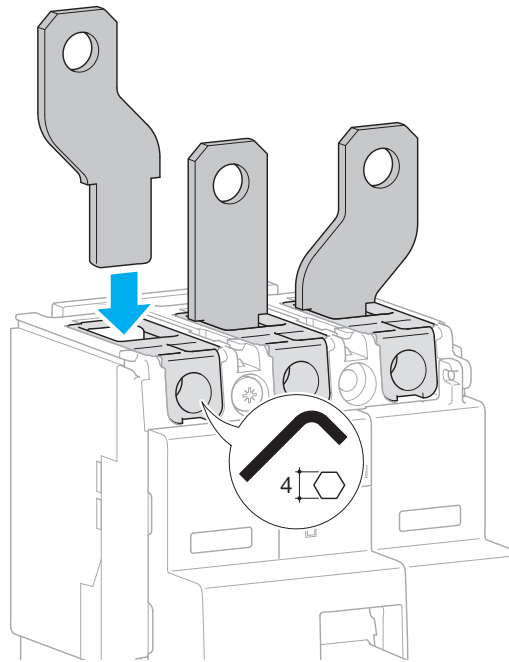
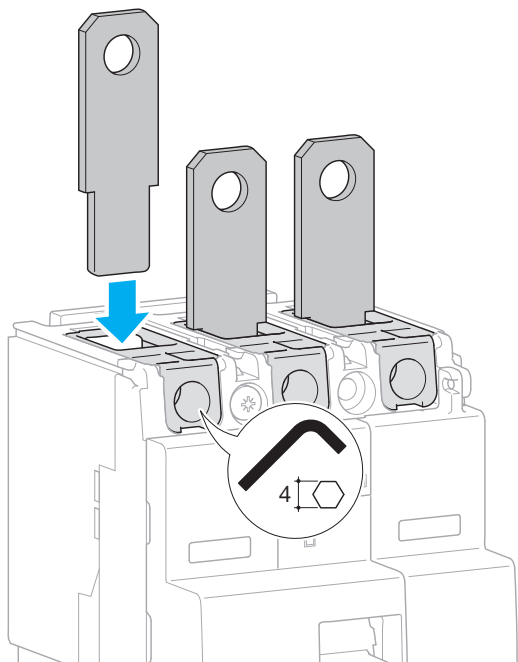
HYA005 e HYA006H per cavi in alluminio

Setti separatori



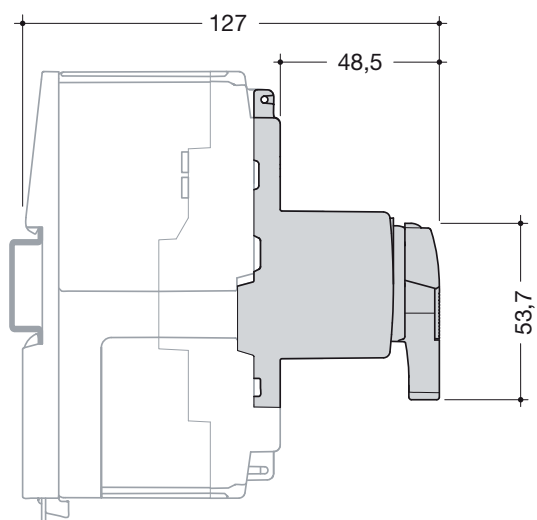
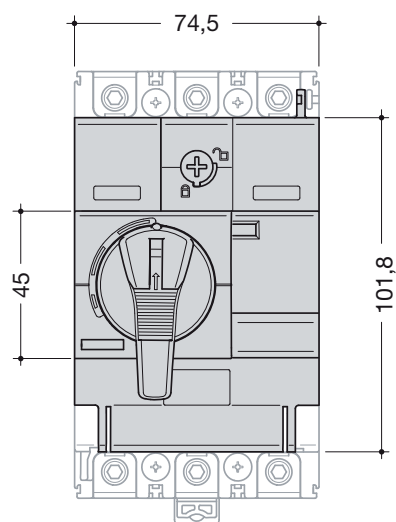
|         | L<br>(mm) |
|---------|-----------|
| HYA019H | 50        |
| HYB019H | 97        |

Attacchi anteriori prolungati a barrette dritte e barrette divaricate

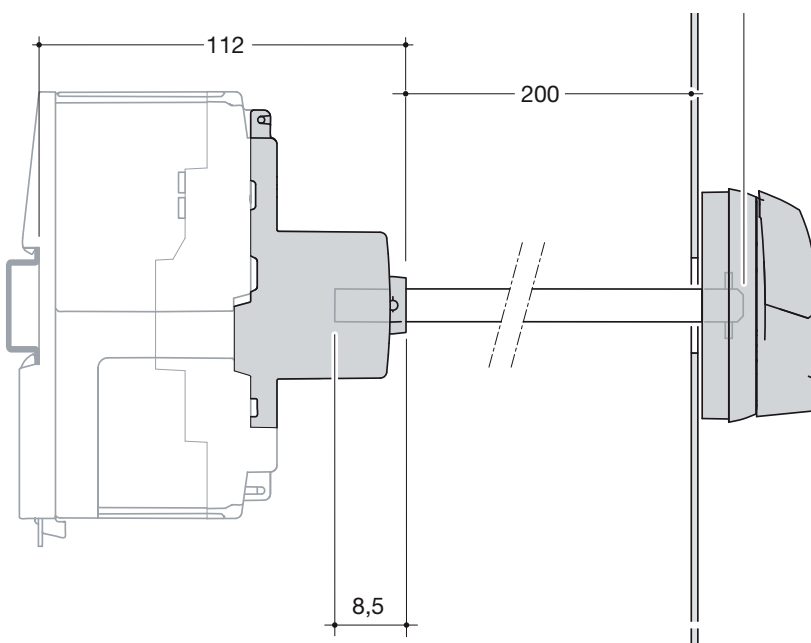
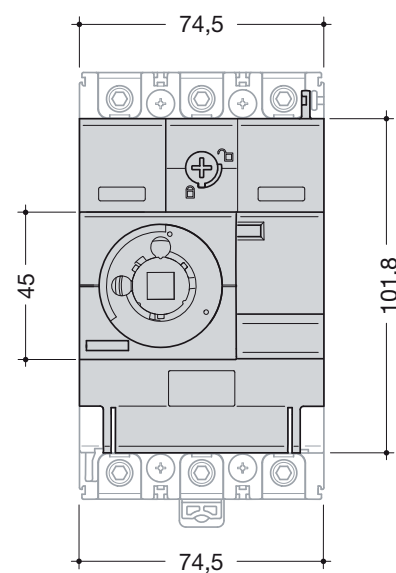


## Accessori

### Comando rotativo diretto

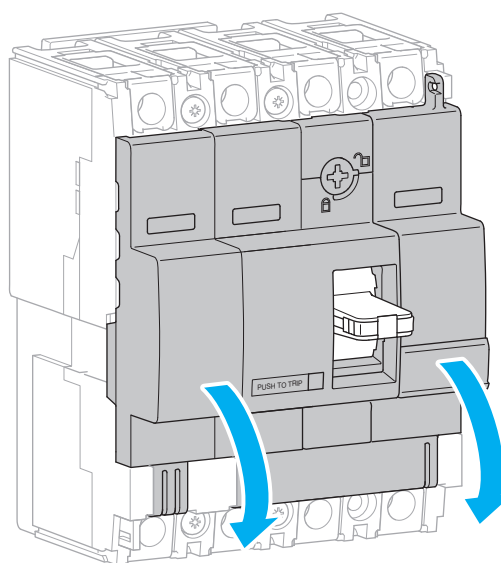
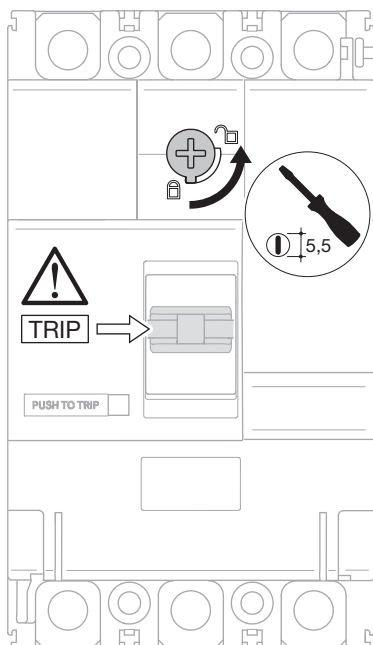


### Comando rotativo rinviato



## Ausiliari

### Ausiliari per interruttori scatolati automatici



### Combinazione di montaggio per ausiliari e sganciatori

