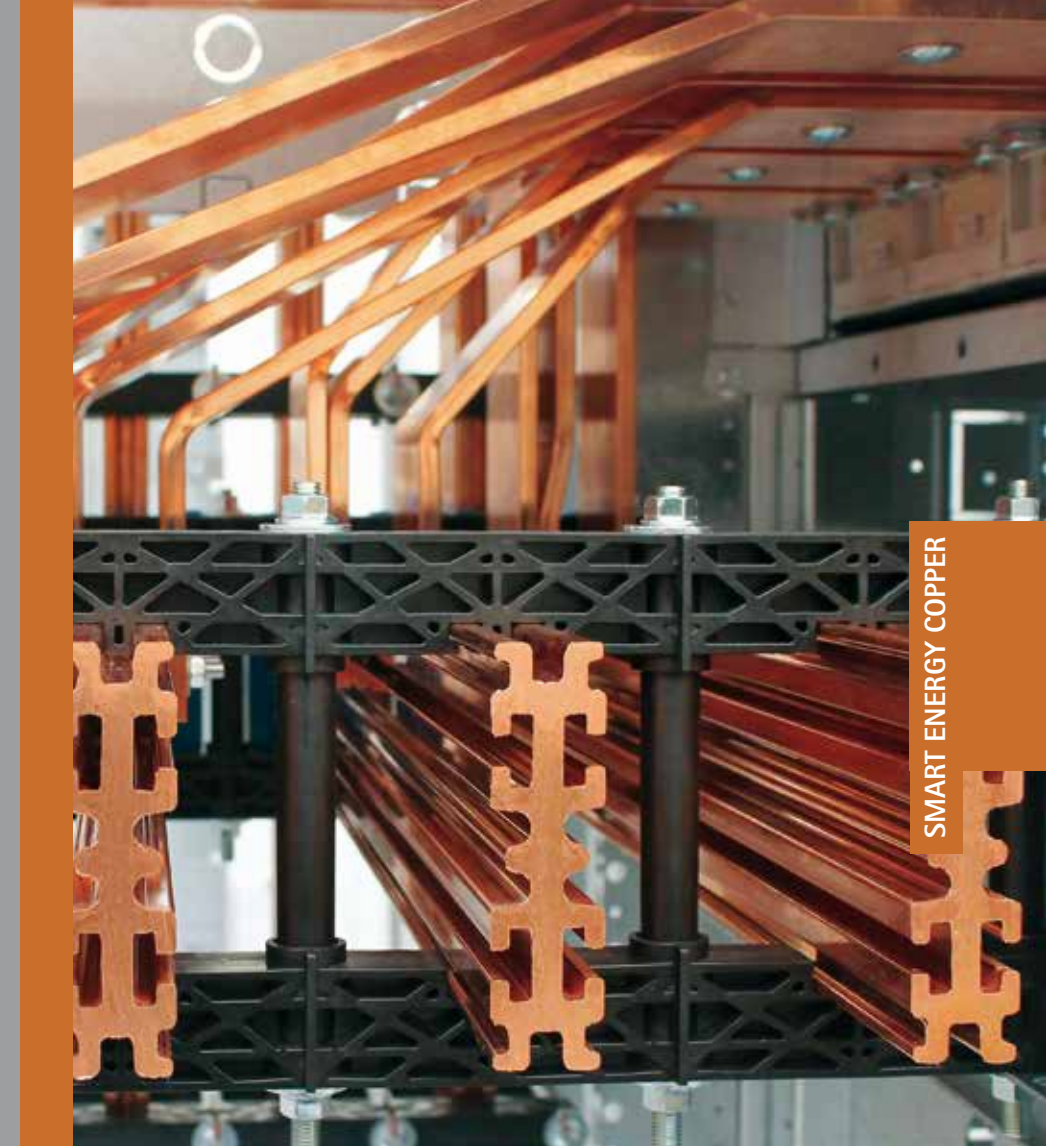


SMART ENERGY-COPPER
SISTEMA SBARRE
UNIVERSALE
IN RAME
FINO A 6300A



Alcu[®]
SYSTEM

PORTA BARRE LINEAR PER PROFILI SMART ENERGY COPPER



SMART ENERGY COPPER

Portabarre lineari realizzati per supportare profili Smart Energy-Plus, Smart Energy-Copper o in rame tradizionale fino a 4000A con portabarre singolo e fino a 6300A con portabarre in parallelo. Realizzati in poliammide, gli isolatori linear sono formati da 2 pezzi uguali completi di tiranti e di viti di fissaggio in modo da rendere il montaggio un'operazione estremamente veloce. Il sistema può essere posizionato in qualsiasi zona della carpenteria: sottotetto, nella parte posteriore del quadro o anche lateralmente.

VANTAGGI

- Velocità di assemblaggio
- Funzionale
- Robusto

CARATTERISTICHE TECNICHE

- Poliammide 6/6 rinforzato con fibra di vetro
- Autoestinguenza: UL 94-V0
- Temperatura di esercizio continuo: 113° C
- Glow wire test: 965° C
- Colore nero

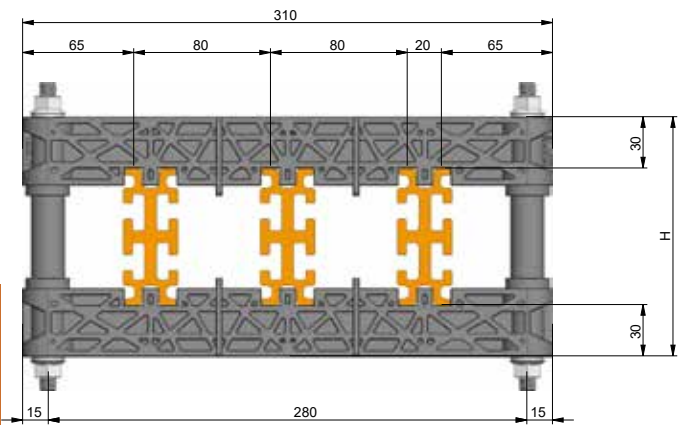


CERTIFICAZIONI

B8020496	Verifica della tenuta al corto circuito dei circuiti principali	Inom=6300A Icc=105 kA
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PORTABARRE LINEAR TRIPOLARE SMART ENERGY-COPPER
(INTERASSE FASI 80 MM)

Isolatore tripolare per sostegno Smart Energy-Copper da 630A a 1600A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 30° C
IS38008CU/C	cod. ISP80/3/C cod. TUB302/C	1,25	BR8P	50x15	110	888	1106
IS31208CU/C	cod. ISP80/3/C cod. TUB302/C	1,25	BR12P	50x30	110	1251	1560
IS31608CU/C	cod. ISP80/3/C cod. TUB302/C	1,25	BR16P	50x30	110	1477	1832

TABELLA INTERASSE PORTABARRE			
I.Nom	630/800A	1000/1250A	1600A
Interasse Max	lcc	lcc	lcc
1000mm	20 kA	20 kA	25 kA
950mm	20 kA	20 kA	25 kA
900mm	20 kA	25 kA	30 kA
850mm	20 kA	25 kA	30 kA
800mm	20 kA	25 kA	35 kA
750mm	25 kA	30 kA	35 kA
700mm	25 kA	30 kA	40 kA
650mm	25 kA	35 kA	40 kA
600mm	30 kA	35 kA	45 kA
550mm	30 kA	40 kA	50 kA
500mm	35 kA	45 kA	50 kA
450mm	40 kA	50 kA	60 kA
400mm	45 kA	55 kA	65 kA
350mm	50 kA	60 kA	75 kA
300mm	60 kA	70 kA	80 kA
250mm	75 kA	85 kA	85 kA
200mm	85 kA		
Codice	IS38008CU/C	IS31208CU/C	IS31608CU/C

SUPPORTO BASE TRIPOLARE
(INTERASSE FASI 80 MM)

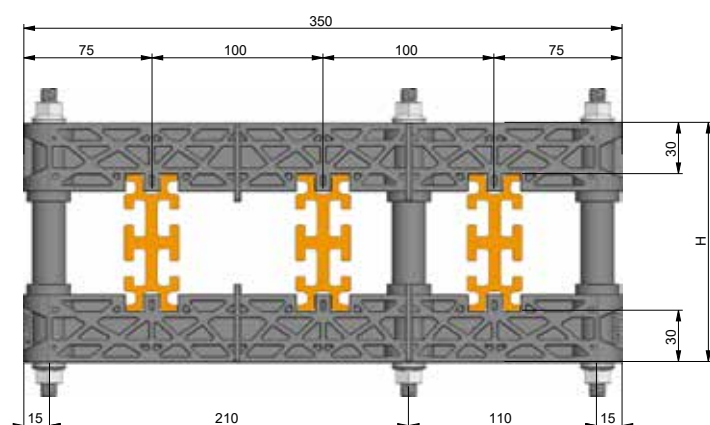
Supporto inferiore da 630A a 1600A.

CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB308/C	1	1,12	Da 630A a 1600A



PORTABARRE LINEAR TRIPOLARE SMART ENERGY-COPPER
(INTERASSE FASI 100 MM)

Isolatore tripolare per sostegno profili Smart Energy-Copper da 630A a 3200A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS38010CU/C	cod. ISP100/3/C cod. TUB303/C	1,3	BR8P	50x15	110	888	1106
IS31210CU/C	cod. ISP100/3/C cod. TUB303/C	1,3	BR12P	50x30	110	1251	1560
IS31610CU/C	cod. ISP100/3/C cod. TUB303/C	1,3	BR16P	50x30	110	1477	1832
IS32010CU/C	cod. ISP100/3/C cod. TUB603/C	1,4	BR20P	80x30	140	1980	2509
IS32510CU/C	cod. ISP100/3/C cod. TUB803/C	1,5	BR25P	100x30	160	2475	2957
IS33210CU/C	cod. ISP100/3/C cod. TUB103/C	1,55	BR32P	120x30	180	2859	3578

TABELLA INTERASSE PORTABARRE						
I.Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA
950mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA
900mm	20 kA	25 kA	35 kA	40 kA	40 kA	40 kA
850mm	20 kA	30 kA	40 kA	50 kA	50 kA	50 kA
800mm	25 kA	30 kA	40 kA	55 kA	60 kA	60 kA
750mm	25 kA	30 kA	40 kA	55 kA	60 kA	60 kA
700mm	30 kA	35 kA	45 kA	60 kA	60 kA	60 kA
650mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA
600mm	35 kA	40 kA	50 kA	75 kA	75 kA	75 kA
550mm	35 kA	45 kA	55 kA	75 kA	75 kA	75 kA
500mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA
450mm	45 kA	55 kA	65 kA	85 kA	85 kA	85 kA
400mm	55 kA	60 kA	75 kA	90 kA	90 kA	90 kA
350mm	60 kA	70 kA	85 kA	95 kA	95 kA	95 kA
300mm	70 kA	80 kA	100 kA	105 kA	105 kA	105 kA
250mm	85 kA	95 kA	105 kA			
Codice	IS38010CU/C	IS31210CU/C	IS31610CU/C	IS32010CU/C	IS32510CU/C	IS33210CU/C

SUPPORTO BASE TRIPOLARE
(INTERASSE FASI 100 MM)

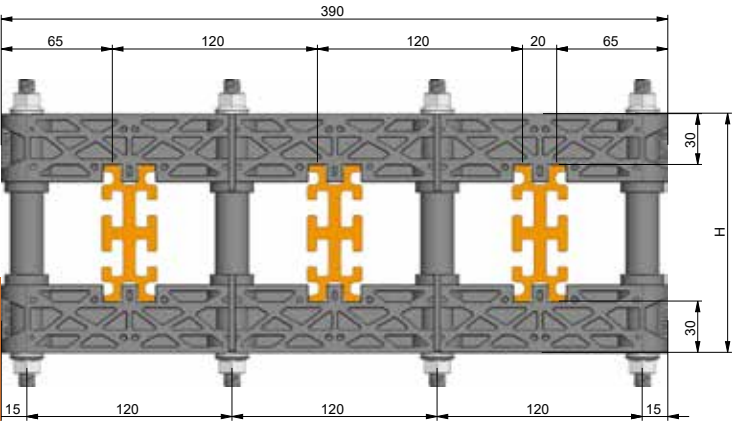
Supporto inferiore da 630A a 3200A

CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB310/C	1	1,2	da 630A a 3200A



PORTABARRE LINEAR TRIPOLARE SMART ENERGY-COPPER
(INTERASSE FASI 120 MM)

Isolatore tripolare per sostegno profili Smart Energy-Copper da 630A a 4000A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS38012CU/C	cod. ISP120/3/C cod. TUB304/C	1,4	BR8P	50x15	110	888	1106
IS31212CU/C	cod. ISP120/3/C cod. TUB304/C	1,6	BR12P	50x30	110	1251	1560
IS31612CU/C	cod. ISP120/3/C cod. TUB304/C	1,6	BR16P	50x30	110	1477	1832
IS32012CU/C	cod. ISP120/3/C cod. TUB604/C	1,7	BR20P	80x30	140	1980	2509
IS32512CU/C	cod. ISP120/3/C cod. TUB804/C	1,5	BR25P	100x30	160	2475	2957
IS33212CU/C	cod. ISP120/3/C cod. TUB104/C	1,9	BR32P	120x30	180	2859	3578
IS34012CU/C	cod. ISP120/3/C cod. TUB134/C	2	BR40P	150x30	210	3561	4405

TABELLA INTERASSE PORTABARRE							
I.Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA	35 kA
950mm	25 kA	25 kA	35 kA	40 kA	40 kA	40 kA	40 kA
900mm	25 kA	30 kA	35 kA	40 kA	50 kA	40 kA	45 kA
850mm	25 kA	30 kA	40 kA	45 kA	55 kA	45 kA	50 kA
800mm	30 kA	35 kA	40 kA	60 kA	60 kA	60 kA	60 kA
750mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA	65 kA
700mm	30 kA	40 kA	45 kA	65 kA	70 kA	70 kA	70 kA
650mm	35 kA	40 kA	50 kA	70 kA	70 kA	70 kA	70 kA
600mm	40 kA	45 kA	55 kA	75 kA	75 kA	75 kA	75 kA
550mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA	80 kA
500mm	45 kA	50 kA	65 kA	85 kA	85 kA	85 kA	85 kA
450mm	50 kA	60 kA	70 kA	90 kA	90 kA	90 kA	90 kA
400mm	55 kA	65 kA	80 kA	95 kA	95 kA	95 kA	95 kA
350mm	65 kA	75 kA	90 kA	105 kA	105 kA	105 kA	105 kA
300mm	75 kA	95 kA	105 kA				
250mm	85 kA	100 kA					
Codice	IS38012CU/C	IS31212CU/C	IS31612CU/C	IS32012CU/C	IS32512CU/C	IS33212CU/C	IS34012CU/C

SUPPORTO BASE TRIPOLARE
(INTERASSE FASI 120 MM)

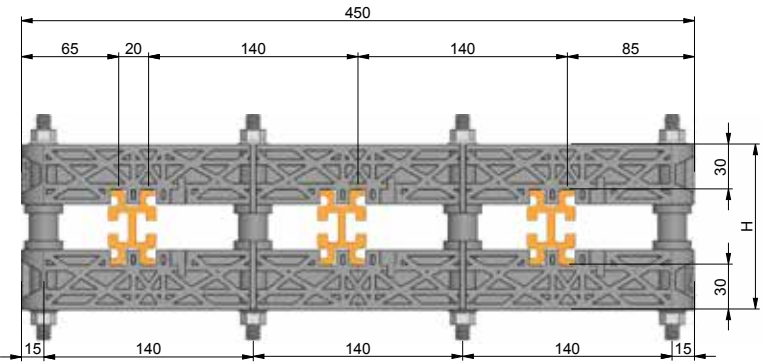
Supporto inferiore da 630A a 4000A

CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB312/C	1	1,3	Da 630A a 4000A



PORTABARRE LINEAR TRIPOLARE
SMART ENERGY-COPPER (INTERASSE FASI 140 MM)

Isolatore quadripolare per sostegno profili Smart Energy-Copper da 630A a 4000A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS38014CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB305/C	1,9	BR8P	50x15	110	888	1106
IS31214CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB305/C	1,9	BR12P	50x30	110	1251	1560
IS31614CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB305/C	1,9	BR16P	50x30	110	1477	1832
IS32014CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB605/C	2	BR20P	80x30	140	1980	2509
IS32514CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB805/C	2,3	BR25P	100x30	160	2475	2957
IS33214CU/C	cod. ISP140/3/C, cod. AB/10C, cod. TUB105/C	2,2	BR32P	120x30	180	2859	3578
IS34014CU/C	cod. ISP120/3/C, cod. AB/10C, cod. TUB135/C	2,4	BR40P	150x30	210	3561	4405

TABELLA INTERASSE PORTABARRE							
I. Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA	35 kA
950mm	25 kA	25 kA	35 kA	40 kA	40 kA	40 kA	40 kA
900mm	25 kA	30 kA	35 kA	40 kA	50 kA	40 kA	45 kA
850mm	25 kA	30 kA	40 kA	45 kA	55 kA	45 kA	50 kA
800mm	30 kA	35 kA	40 kA	60 kA	60 kA	60 kA	60 kA
750mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA	65 kA
700mm	30 kA	40 kA	45 kA	65 kA	70 kA	70 kA	70 kA
650mm	35 kA	40 kA	50 kA	70 kA	70 kA	70 kA	70 kA
600mm	40 kA	45 kA	55 kA	75 kA	75 kA	75 kA	75 kA
550mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA	80 kA
500mm	45 kA	50 kA	65 kA	85 kA	85 kA	85 kA	85 kA
450mm	50 kA	60 kA	70 kA	90 kA	90 kA	90 kA	90 kA
400mm	55 kA	65 kA	80 kA	95 kA	95 kA	95 kA	95 kA
350mm	65 kA	75 kA	90 kA	105 kA	105 kA	105 kA	105 kA
300mm	75 kA	95 kA	105 kA				
250mm	85 kA	100 kA					
Codice	IS38014CU/C	IS31214CU/C	IS31614CU/C	IS32014CU/C	IS32514CU/C	IS33214CU/C	IS34014CU/C

SUPPORTO BASE TRIPOLARE
(INTERASSE FASI 140 MM)

Supporto inferiore da 630A a 4000A.

CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB314/C	1	1,8	da 630A a 4000A



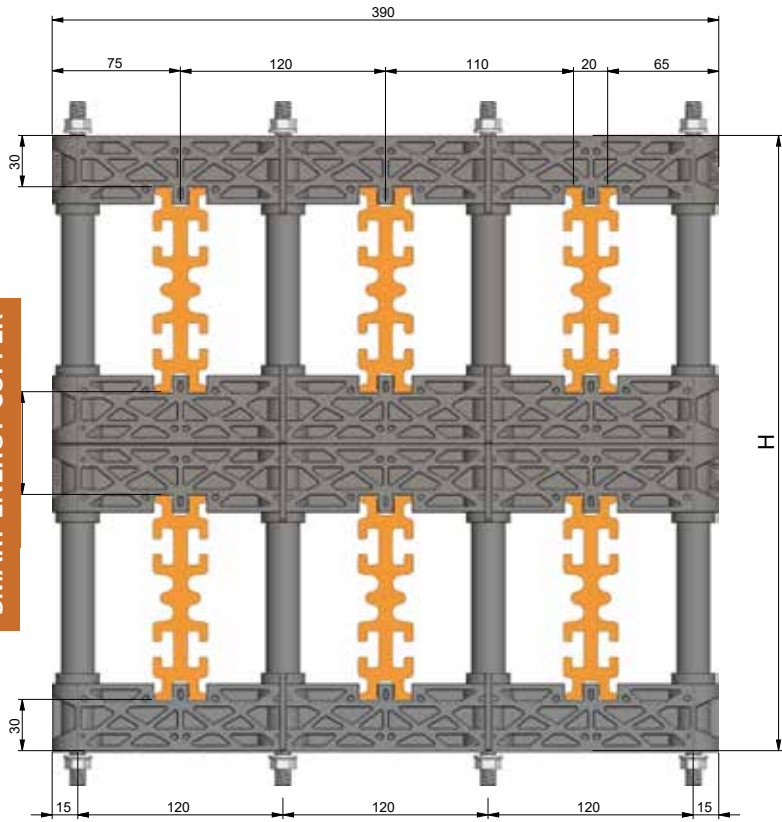
PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



PORTABARRE LINEAR TRIPOLARE SMART ENERGY-COPPER
A DOPPIO CONDOTTO (INTERASSE FASI 120 MM)

Isolatore tripolare per sostegno profili Smart Energy-Copper da 5000A a 6300A

SMART ENERGY COPPER



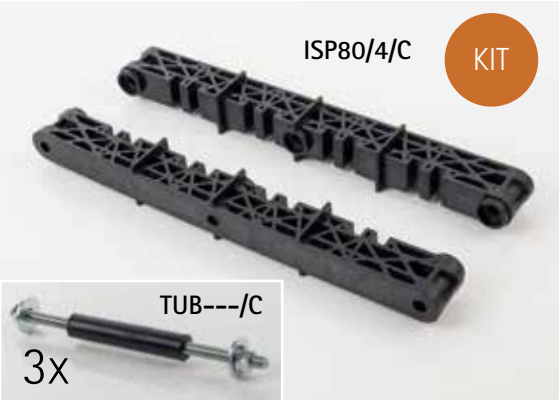
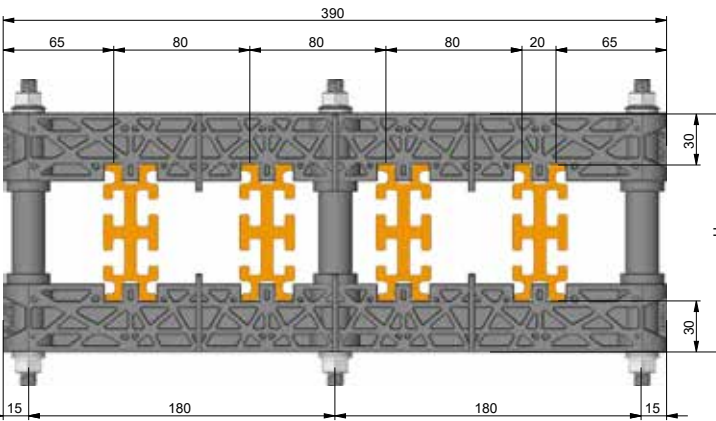
CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS35012CU/C	cod. ISP120/3/C cod. TUB884/C	3,2	BR25P	100x30	320	4950	5950
IS36312CU/C	cod. ISP120/3/C cod. TUB114/C	3,8	BR32P	120x30	360	5718	8810

TABELLA INTERASSE PORTABARRE		
I.Nom	5000A	6300A
Interasse Max	lcc	lcc
1000mm	35 kA	35 kA
950mm	40 kA	40 kA
900mm	45 kA	45 kA
850mm	50 kA	50 kA
800mm	60 kA	60 kA
750mm	65 kA	65 kA
700mm	70 kA	70 kA
650mm	70 kA	70 kA
600mm	75 kA	75 kA
550mm	80 kA	80 kA
500mm	85 kA	85 kA
450mm	90 kA	90 kA
400mm	105 kA	105 kA
Codice	IS35012CU/C	IS36312CU/C

PORTABARRE QUADRIPOLORE SMART ENERGY-COPPER
(INTERASSE FASI 80 MM)

Isolatore quadripolare per sostegno profili Smart Energy-Copper da 630A a 1600A

PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY COPPER	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS48008CU/C	cod. ISP80/4/C cod. TUB303/C	1,5	BR8P	50x15	110	888	1106
IS41208CU/C	cod. ISP80/4/C cod. TUB303/C	1,5	(BR12P) / (BR12P+BR8P)	50x30	110	1251	1560
IS41608CU/C	cod. ISP80/4/C cod. TUB303/C	1,5	(BR16P) / (BR16P+BR8P)	50x30	110	1477	1832

TABELLA INTERASSE PORTABARRE			
I.Nom	630/800A	1000/1250A	1600A
Interasse Max	lcc	lcc	lcc
1000mm	20 kA	20 kA	25 kA
950mm	20 kA	20 kA	25 kA
900mm	20 kA	25 kA	30 kA
850mm	20 kA	25 kA	30 kA
800mm	20 kA	25 kA	35 kA
750mm	25 kA	30 kA	35 kA
700mm	25 kA	30 kA	40 kA
650mm	25 kA	35 kA	40 kA
600mm	30 kA	35 kA	45 kA
550mm	30 kA	40 kA	50 kA
500mm	35 kA	45 kA	50 kA
450mm	40 kA	50 kA	60 kA
400mm	45 kA	55 kA	65 kA
350mm	50 kA	60 kA	75 kA
300mm	60 kA	70 kA	80 kA
250mm	75 kA	85 kA	85 kA
200mm	85 kA		
Codice	IS48008CU/C	IS41208CU/C	IS41608CU/C

lcc pK=Valore di picco della corrente di corto circuito espresso in kA, durata pari ad 1 secondo

SUPPORTO BASE QUADRIPOLORE
(INTERASSE FASI 80 MM)

Supporto inferiore da 630A a 1600A

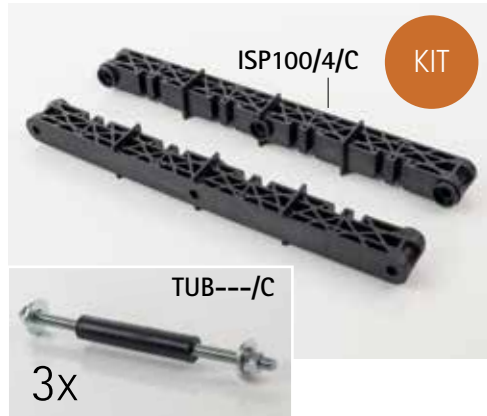
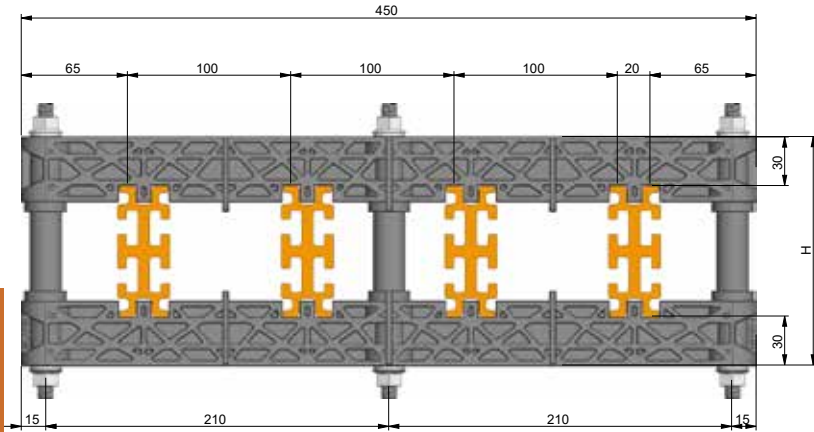
CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB408/C	1	1,34	da 630A a 1600A



PORTABARRE LINEAR QUADRIPOLEARE
SMART ENERGY-COPPER (INTERASSE FASI 100 MM)

Isolatore quadripolare per sostegno profili Smart Energy-Copper da 630A a3200A

PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS48010CU/C	cod. ISP100/4/C cod. TUB303/C	1,6	BR8P	50x15	110	888	1106
IS41210CU/C	cod. ISP100/4/C cod. TUB303/C	1,9	(BR12P) / (BR12P+BR8P)	50x30	110	1251	1560
IS41610CU/C	cod. ISP100/4/C cod. TUB303/C	1,6	(BR16P) / (BR16P+BR8P)	50x30	110	1477	1832
IS42010CU/C	cod. ISP100/4/C cod. TUB603/C	1,6	(BR20P) / (BR20P+BR20P/5)	80x30	140	1980	2509
IS42510CU/C	cod. ISP100/4/C cod. TUB803/C	1,7	(BR25P) / (BR25P+BR25P/5)	100x30	160	2475	2957
IS43210CU/C	cod. ISP100/4/C cod. TUB103/C	1,8	(BR32P) / (BR32P+BR32P/5)	120x30	180	2859	3578

TABELLA INTERASSE PORTABARRE						
I.Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA
950mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA
900mm	20 kA	25 kA	35 kA	40 kA	40 kA	40 kA
850mm	20 kA	30 kA	40 kA	50 kA	50 kA	50 kA
800mm	25 kA	30 kA	40 kA	55 kA	60 kA	60 kA
750mm	25 kA	30 kA	40 kA	55 kA	60 kA	60 kA
700mm	30 kA	35 kA	45 kA	60 kA	60 kA	60 kA
650mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA
600mm	35 kA	40 kA	50 kA	75 kA	75 kA	75 kA
550mm	35 kA	45 kA	55 kA	75 kA	75 kA	75 kA
500mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA
450mm	45 kA	55 kA	65 kA	85 kA	85 kA	85 kA
400mm	55 kA	60 kA	75 kA	90 kA	90 kA	90 kA
350mm	60 kA	70 kA	85 kA	95 kA	95 kA	95 kA
300mm	70 kA	80 kA	100 kA	105 kA	105 kA	105 kA
250mm	85 kA	95 kA	105 kA			
200mm	100 kA					
Codice	IS48010CU/C	IS41208CU/C	IS41608CU/C	IS42010CU/C	IS42510CU/C	IS43210CU/C

SUPPORTO BASE QUADRIPOLEARE
(INTERASSE FASI 100 MM)

Supporto inferiore da 630A a 3200A.

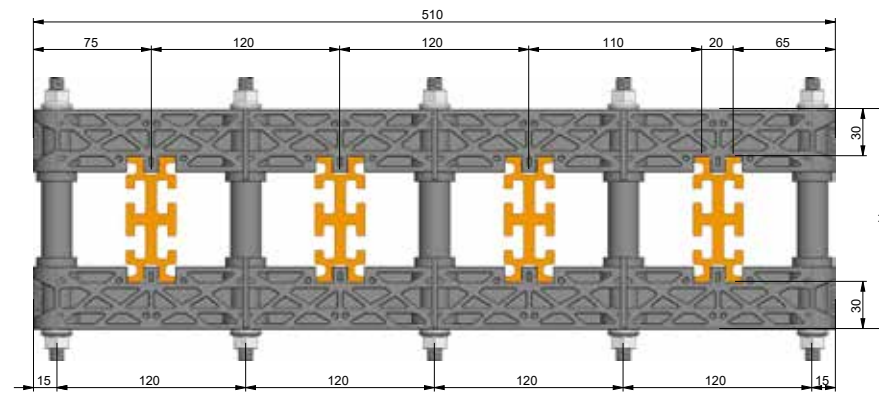
CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB410/C	1	2	da 630A a 3200A



PORTABARRE LINEAR QUADRIPOLEARE
SMART ENERGY-COPPER (INTERASSE FASI 120 MM)

Isolatore quadripolare per sostegno profili Smart Energy-Copper da 630A a 4000A

PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS48012CU/C	cod. ISP120/4/C cod. TUB305/C	1,9	BR8P	50x15	110	888	1106
IS41212CU/C	cod. ISP120/4/C cod. TUB305/C	1,9	(BR12P) / (BR12P+BR8P)	50x30	110	1251	1560
IS41612CU/C	cod. ISP120/4/C cod. TUB305/C	1,9	(BR16P) / (BR16P+BR8P)	50x30	110	1477	1832
IS42012CU/C	cod. ISP120/4/C cod. TUB605/C	2	(BR20P) / (BR20P+BR20P/5)	80x30	140	1980	2509
IS42512CU/C	cod. ISP120/4/C cod. TUB805/C	2,3	(BR25P) / (BR25P+BR25P/5)	100x30	160	2475	2957
IS43212CU/C	cod. ISP120/4/C cod. TUB105/C	2,2	(BR32P) / (BR32P+BR32P/5)	120x30	180	2859	3578
IS44012CU/C	cod. ISP120/4/C cod. TUB135/C	2,4	(BR40P) / (BR40P+BR40P/5)	150x30	210	3561	4405

TABELLA INTERASSE PORTABARRE							
I. Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA	35 kA
950mm	25 kA	25 kA	35 kA	40 kA	40 kA	40 kA	40 kA
900mm	25 kA	30 kA	35 kA	40 kA	50 kA	40 kA	45 kA
850mm	25 kA	30 kA	40 kA	45 kA	55 kA	45 kA	50 kA
800mm	30 kA	35 kA	40 kA	60 kA	60 kA	60 kA	60 kA
750mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA	65 kA
700mm	30 kA	40 kA	45 kA	65 kA	70 kA	70 kA	70 kA
650mm	35 kA	40 kA	50 kA	70 kA	70 kA	70 kA	70 kA
600mm	40 kA	45 kA	55 kA	75 kA	75 kA	75 kA	75 kA
550mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA	80 kA
500mm	45 kA	50 kA	65 kA	85 kA	85 kA	85 kA	85 kA
450mm	50 kA	60 kA	70 kA	90 kA	90 kA	90 kA	90 kA
400mm	55 kA	65 kA	80 kA	95 kA	95 kA	95 kA	95 kA
350mm	65 kA	75 kA	90 kA	105 kA	105 kA	105 kA	105 kA
300mm	75 kA	95 kA	105 kA				
250mm	85 kA	100 kA					
Codice	IS48012CU/C	IS41212CU/C	IS41612CU/C	IS42012CU/C	IS42512CU/C	IS43212CU/C	IS44012CU/C

SUPPORTO BASE QUADRIPOLEARE
(INTERASSE FASI 120 MM)

Supporto inferiore da 630A a 4000A.

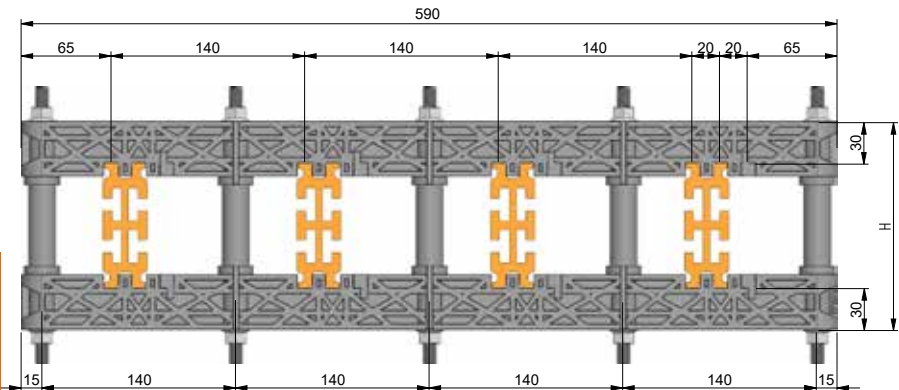
CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB412/C	1	1,6	da 630A a 4000A



PORTABARRE LINEAR QUADRIPOLORE
SMART ENERGY-COPPER (INTERASSE FASI 140 MM)

Isolatore quadripolare per sostegno profili Smart Energy-Copper da 630A a 4000A

PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IS48014CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB305/C	2,1	BR8P	50x15	110	888	1106
IS41214CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB305/C	2,1	(BR12P) (BR12P+BR8P)	50x30	110	1251	1560
IS41614CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB305/C	2,1	(BR16P) (BR16P+BR8P)	50x30	110	1477	1832
IS42014CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB605/C	2,2	(BR20P) (BR20P+BR20P/5)	80x30	140	1980	2509
IS42514CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB805/C	2,5	(BR25P) (BR25P+BR25P/5)	100x30	160	2475	2957
IS43214CU/C	cod. ISP140/4/C, cod. AB/10C, cod. TUB105/C	2,4	(BR32P) (BR32P+BR32P/5)	120x30	180	2859	3578
IS44014CU/C	cod. ISP120/4/C, cod. AB/10C, cod. TUB135/C	2,6	(BR40P) / (BR40P+- BR40P/5)	150x30	210	3561	4405

TABELLA INTERASSE PORTABARRE							
I. Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	Icc	Icc	Icc	Icc	Icc	Icc	Icc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA	35 kA
950mm	25 kA	25 kA	35 kA	40 kA	40 kA	40 kA	40 kA
900mm	25 kA	30 kA	35 kA	40 kA	50 kA	40 kA	45 kA
850mm	25 kA	30 kA	40 kA	45 kA	55 kA	45 kA	50 kA
800mm	30 kA	35 kA	40 kA	60 kA	60 kA	60 kA	60 kA
750mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA	65 kA
700mm	30 kA	40 kA	45 kA	65 kA	70 kA	70 kA	70 kA
650mm	35 kA	40 kA	50 kA	70 kA	70 kA	70 kA	70 kA
600mm	40 kA	45 kA	55 kA	75 kA	75 kA	75 kA	75 kA
550mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA	80 kA
500mm	45 kA	50 kA	65 kA	85 kA	85 kA	85 kA	85 kA
450mm	50 kA	60 kA	70 kA	90 kA	90 kA	90 kA	90 kA
400mm	55 kA	65 kA	80 kA	95 kA	95 kA	95 kA	95 kA
350mm	65 kA	75 kA	90 kA	105 kA	105 kA	105 kA	105 kA
300mm	75 kA	95 kA	105 kA				
250mm	85 kA	100 kA					
Codice	IS48014CU/C	IS41214CU/C	IS41614CU/C	IS42014CU/C	IS42514CU/C	IS43214CU/C	IS44014CU/C

SUPPORTO BASE QUADRIPOLORE
(INTERASSE FASI 140 MM)

Supporto inferiore da 630A a 4000A.

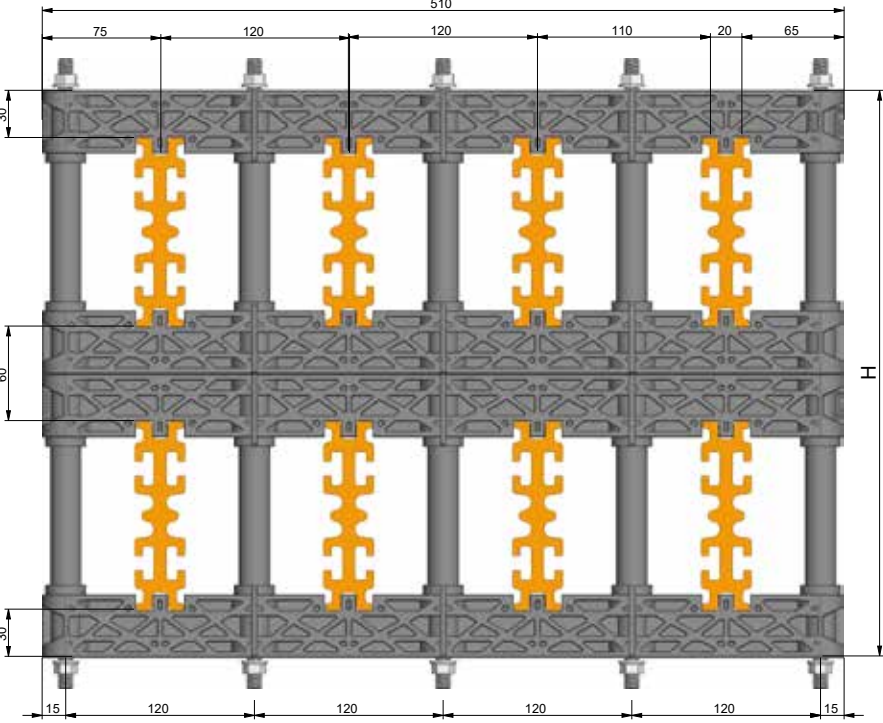
CODICE	CONTENUTO	PESO (KG)	IN (A)
ISB414/C	1	1,8	da 630A a 4000A



PORTABARRE LINEAR QUADRIPOLORE
SMART ENERGY-COPPER A DOPPIO CONDOTTO
(INTERASSE FASI 120 MM)

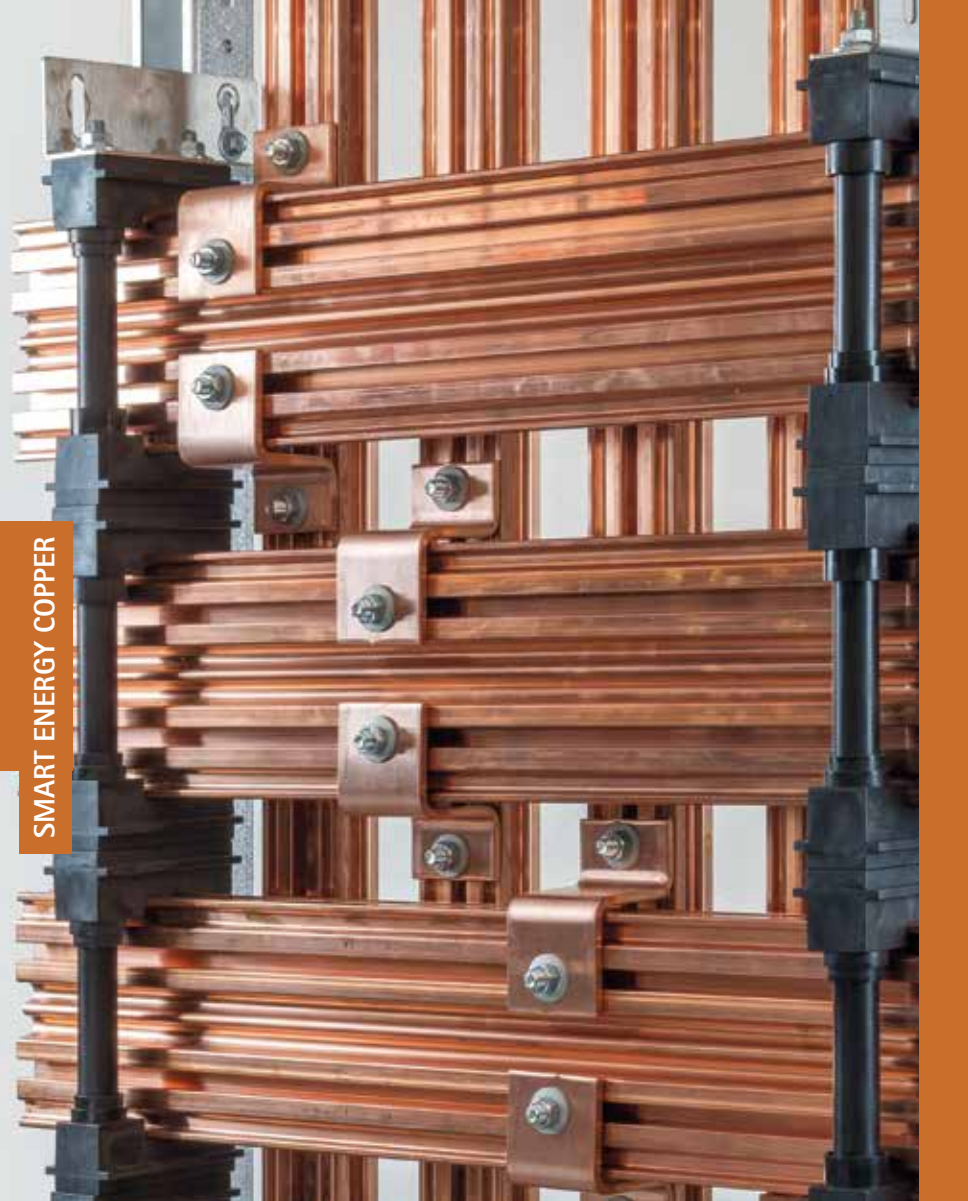
Isolatore quadripolare per sostegno profili Smart Energy-Copper da 5000A a 6300A

PORTA BARRA COMPATIBILE
NEUTRO 50%
(CON COMPENSATORE)



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	IN (A)
IS45012CU/C	cod. ISP120/4/C cod. TUB885/C	3,9	(BR25P) / (BR25P+BR25P/5)	120x30	320	5000
IS4630012CU/C	cod. ISP120/4/C cod. TUB115/C	4,2	(BR32P) / (BR32P+BR32P/5)	150x30	360	6300

TABELLA INTERASSE PORTABARRE		
I.Nom	5000A	6300A
Interasse Max	Icc	Icc
1000mm	35 kA	35 kA
950mm	40 kA	40 kA
900mm	45 kA	45 kA
850mm	50 kA	50 kA
800mm	60 kA	60 kA
750mm	65 kA	65 kA
700mm	70 kA	70 kA
650mm	70 kA	70 kA
600mm	75 kA	75 kA
550mm	80 kA	80 kA
500mm	85 kA	85 kA
450mm	90 kA	90 kA
400mm	105 kA	105 kA
Codice	IS45012CU/C	IS4630012CU/C



SMART ENERGY COPPER

PORTA BARRE BACK COPPER

Portabarre Back-Copper in poliammide, realizzati per supportare profili Smart Energy-Copper fino a 4000A. Gli isolatori Back-Copper sono stati studiati per essere posizionati nella parte posteriore del quadro, in verticale o in orizzontale, in modo da ottimizzare lo spazio disponibile in profondità.

VANTAGGI

- Massima compattezza
- Velocità di assemblaggio

CARATTERISTICHE TECNICHE

- Poliammide 6/6 rinforzato con fibra di vetro
- Autoestinguenza: UL 94-V0
- Temperatura di esercizio continuo: 113° C
- Glow wire test: 965° C
- Colore Nero



CERTIFICAZIONI

B7001848

Verifica della tenuta al corto circuito dei circuiti principali

Inom=3200A
Icc=105 kA

BACK-COPPER MONOFASE AFFIANCATO

Portabarre Back-Copper monofase (affiancato) per sostegno profili Smart Energy-Copper fino a 4000A



KIT

CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IBP280A/CU/C	cod. ISM/LP2/C cod. TUB230/M8C	2,26	BR8P	50x15	100	888	1106
IBP212A/CU/C	cod. ISM/LP2/C cod. TUB230/M8C	2,27	BR12P	50x30	100	1251	1560
IBP216A/CU/C	cod. ISM/LP2/C cod. TUB230/M8C	2,3	BR16P	50x30	100	1477	1832
IBP220A/CU/C	cod. ISM/LP2/C cod. TUB260/M8C	2,31	BR20P	80x30	130	1980	2509
IBP225A/CU/C	cod. ISM/LP2/C cod. TUB280/M8C	2,33	BR25P	100x30	150	2475	2957
IBP232A/CU/C	cod. ISM/LP2/C cod. TUB210/M8C	2,35	BR32P	120x30	170	2859	3578
IBP240A/CU/C	cod. ISM/LP2/C cod. TUB213/M8C	2,37	BR40P	150x30	200	3561	4405

BARRE IN POSIZIONE AFFIANCATE

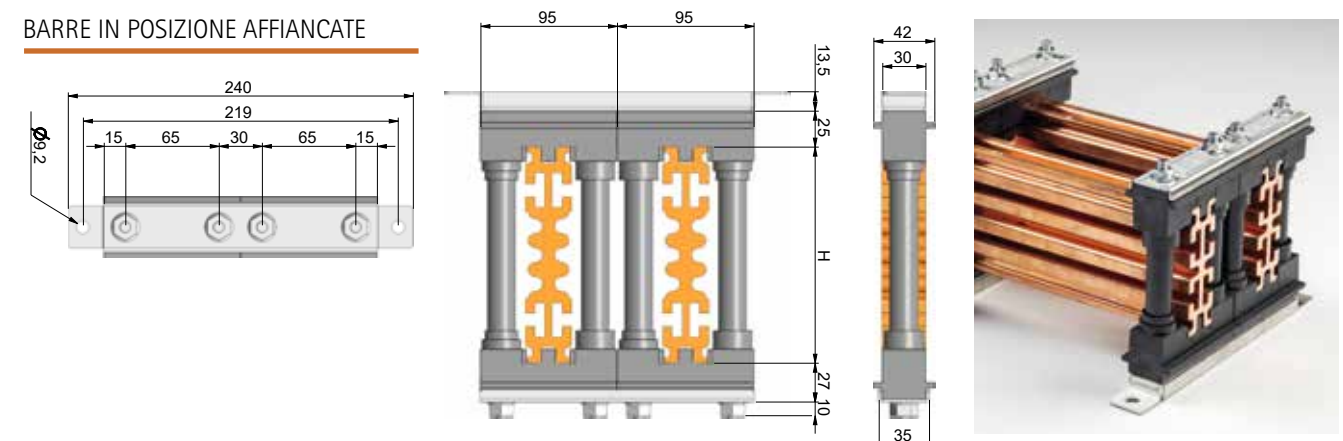
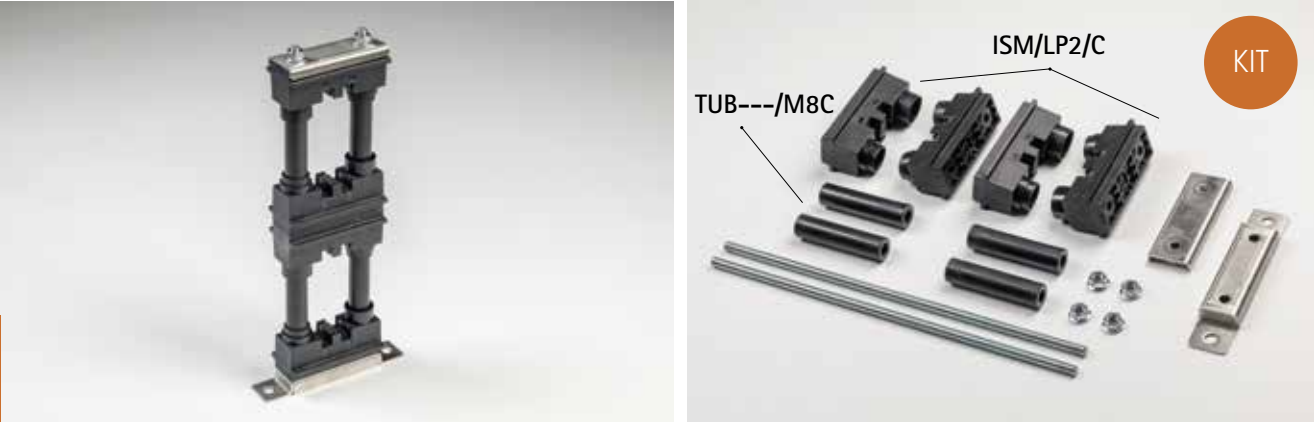


TABELLA INTERASSE PORTABARRE							
I.Nom	630/800A	1000/1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	Icc	Icc	Icc	Icc	Icc	Icc	Icc
1000mm	20 kA	25 kA	30 kA	35 kA	35 kA	35 kA	35 kA
950mm	25 kA	25 kA	35 kA	40 kA	40 kA	40 kA	40 kA
900mm	25 kA	30 kA	35 kA	40 kA	50 kA	40 kA	45 kA
850mm	25 kA	30 kA	40 kA	45 kA	55 kA	45 kA	50 kA
800mm	30 kA	35 kA	40 kA	60 kA	60 kA	60 kA	60 kA
750mm	30 kA	35 kA	45 kA	65 kA	65 kA	65 kA	65 kA
700mm	30 kA	40 kA	45 kA	65 kA	70 kA	70 kA	70 kA
650mm	35 kA	40 kA	50 kA	70 kA	70 kA	70 kA	70 kA
600mm	40 kA	45 kA	55 kA	75 kA	75 kA	75 kA	75 kA
550mm	40 kA	50 kA	60 kA	80 kA	80 kA	80 kA	80 kA
500mm	45 kA	50 kA	65 kA	85 kA	85 kA	85 kA	85 kA
450mm	50 kA	60 kA	70 kA	90 kA	90 kA	90 kA	90 kA
400mm	55 kA	65 kA	80 kA	95 kA	95 kA	95 kA	95 kA
350mm	65 kA	75 kA	90 kA	105 kA	105 kA	105 kA	105 kA
300mm	75 kA	95 kA	105 kA				
250mm	85 kA	100 kA					
Codice	IBP280A/CU/C	IBP212A/CU/C	IBP216A/CU/C	IBP220A/CU/C	IBP225A/CU/C	IBP232A/CU/C	IBP240A/CU/C

BACK-COPPER MONOFASE SOVRAPPOSTO

Portabarre Back-Copper monofase (sovrapposto) per sostegno profili Smart Energy-Copper fino a 4000A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	IN (A)	ΔT 50° C
IBP280/CU/C	cod. ISM/LP2/C cod. TUB304/M8C	2,3	BR8P	50x15	200	888	1106
IBP212/CU/C	cod. ISM/LP2/C cod. TUB304/M8C	2,4	BR12P	50x30	200	1251	1560
IBP216/CU/C	cod. ISM/LP2/C cod. TUB304/M8C	2,4	BR16P	50x30	200	1477	1832
IBP220/CU/C	cod. ISM/LP2/C cod. TUB604/M8C	2,5	BR20P	80x30	260	1980	2509
IBP225/CU/C	cod. ISM/LP2/C cod. TUB804/M8C	2,7	BR25P	100x30	300	2475	2957
IBP232/CU/C	cod. ISM/LP2/C cod. TUB104/M8C	2,8	BR32P	120x30	340	2859	3578
IBP240/CU/C	cod. ISM/LP2/C cod. TUB134/M8C	2,9	BR40P	150x30	400	3561	4405

BARRE IN POSIZIONE SOVRAPPOSTO

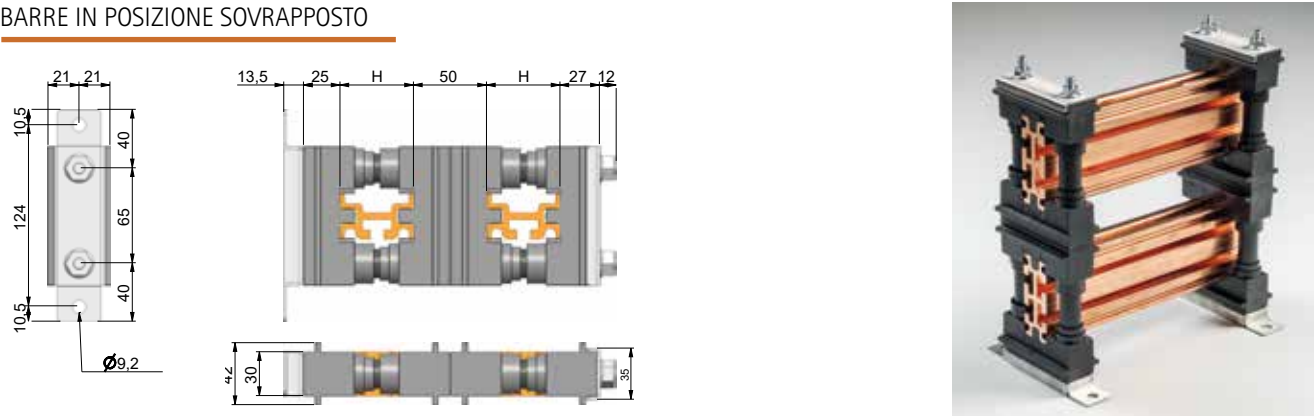
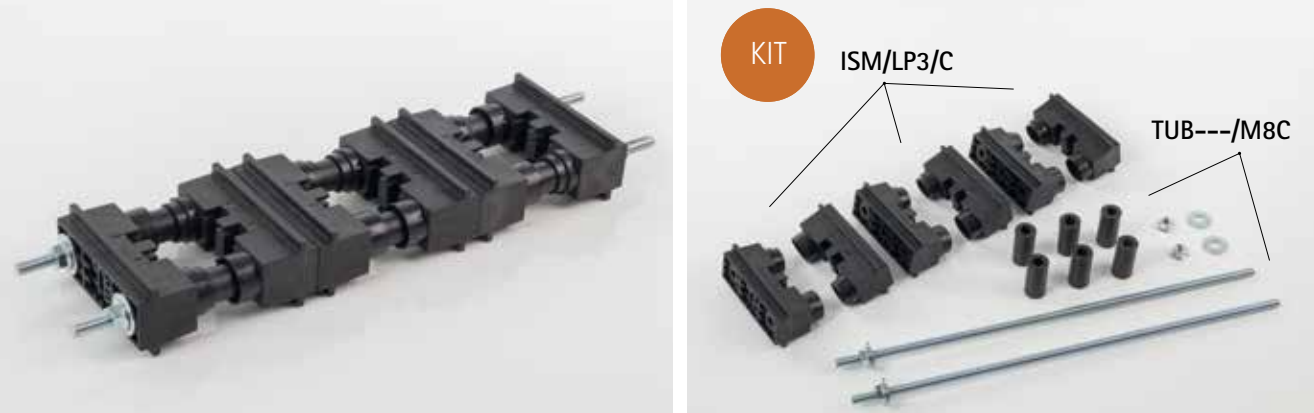


TABELLA INTERASSE PORTABARRE							
I.Nom	630/800/1000A	1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	30 kA	40 kA	45 kA	55 kA	60 kA	65 kA	70 kA
950mm	30 kA	40 kA	50 kA	55 kA	60 kA	65 kA	70 kA
900mm	35 kA	50 kA	50 kA	60 kA	65 kA	65 kA	75 kA
850mm	35 kA	50 kA	50 kA	60 kA	65 kA	70 kA	75 kA
800mm	40 kA	50 kA	55 kA	60 kA	65 kA	70 kA	75 kA
750mm	40 kA	55 kA	55 kA	65 kA	70 kA	75 kA	80 kA
700mm	45 kA	55 kA	60 kA	65 kA	70 kA	75 kA	85 kA
650mm	50 kA	55 kA	60 kA	70 kA	75 kA	80 kA	85 kA
600mm	50 kA	65 kA	65 kA	70 kA	75 kA	85 kA	90 kA
550mm	55 kA	65 kA	65 kA	75 kA	80 kA	85 kA	95 kA
500mm	60 kA	70 kA	70 kA	80 kA	85 kA	90 kA	100 kA
450mm	70 kA	75 kA	75 kA	85 kA	90 kA	95 kA	105 kA
400mm	75 kA	75 kA	75 kA	90 kA	95 kA	100 kA	
350mm	85 kA	85 kA	85 kA	100 kA	100 kA	105 kA	
300mm	90 kA	90 kA	95 kA	105 kA	105 kA		
250mm	100 kA	105 kA	105 kA				
200mm	105 kA						
Codice	IBP280CU/C	IBP212CU/C	IBP216CU/C	IBP220CU/C	IBP225CU/C	IBP232CU/C	IBP240CU/C

BACK-COPPER TRIPOLARE VERTICALE/ORIZZONTALE

Portabarre Back-Copper verticale/orizzontale tripolare per sostegno profili Smart Energy-Copper fino a 4000A



CODICE	CONTENUTO	PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	ΔT 30° C	ΔT 50° C
IB380CU/C	cod. ISM/LP3/C cod. TUB330/M8C	3,4	BR8P	50x15	300	888	1106
IB312CU/C	cod. ISM/LP3/C cod. TUB330/M8C	3,4	(BR12P)	50x30	300	1251	1560
IB316CU/C	cod. ISM/LP3/C cod. TUB330/M8C	3,4	(BR16P)	50x30	300	1477	1832
IB320CU/C	cod. ISM/LP3/C cod. TUB360/M8C	3,6	(BR20P)	80x30	390	1980	2509
IB325CU/C	cod. ISM/LP3/C cod. TUB380/M8C	3,7	(BR25P)	100x30	450	2475	2957
IB332CU/C	cod. ISM/LP3/C cod. TUB3100/M8C	3,8	(BR32P)	120x30	510	2859	3578
IB340CU/C	cod. ISM/LP3/C cod. TUB3130/M8C	3,9	(BR40P)	150x30	600	3561	4405

BARRE IN POSIZIONE VERTICALE

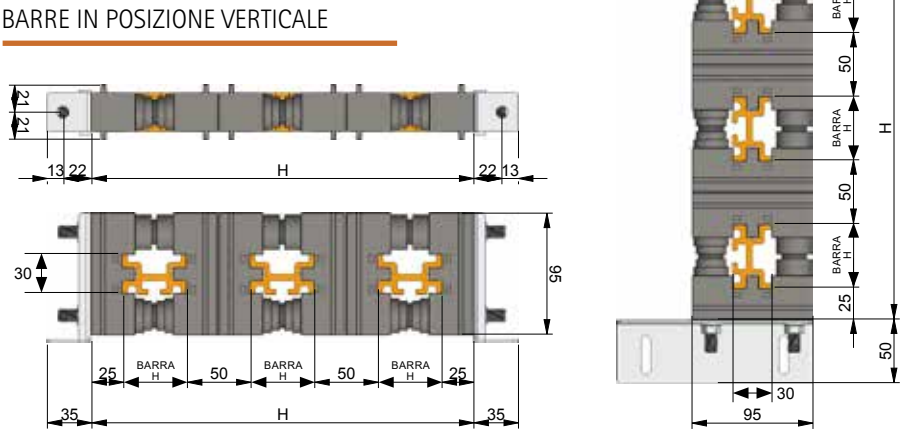
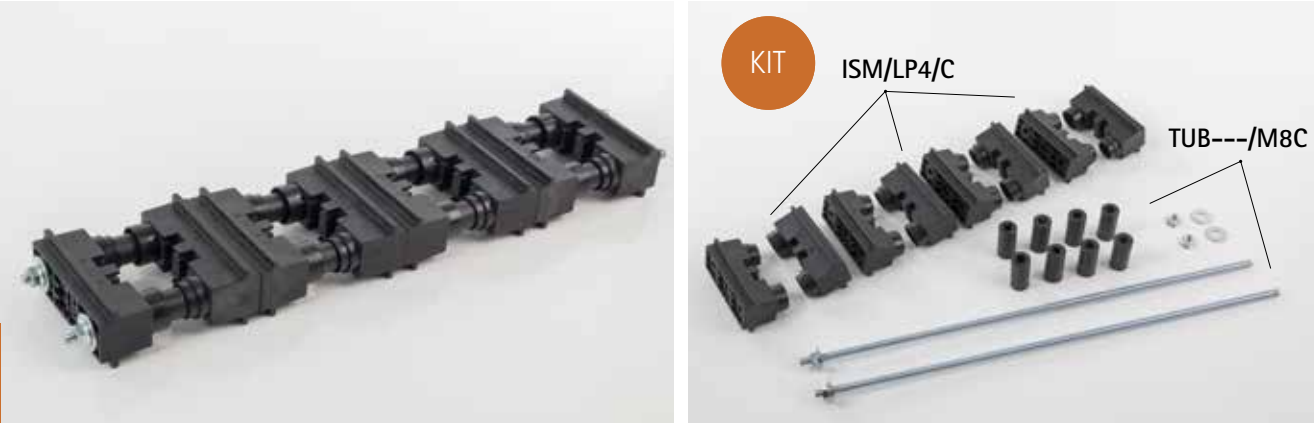


TABELLA INTERASSE PORTABARRE							
I.Nom	630/800/1000A	1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	30 kA	40 kA	45 kA	55 kA	60 kA	65 kA	70 kA
950mm	30 kA	40 kA	50 kA	55 kA	60 kA	65 kA	70 kA
900mm	35 kA	50 kA	50 kA	60 kA	65 kA	65 kA	75 kA
850mm	35 kA	50 kA	50 kA	60 kA	65 kA	70 kA	75 kA
800mm	40 kA	50 kA	55 kA	60 kA	65 kA	70 kA	75 kA
750mm	40 kA	55 kA	55 kA	65 kA	70 kA	75 kA	80 kA
700mm	45 kA	55 kA	60 kA	65 kA	70 kA	75 kA	85 kA
650mm	50 kA	55 kA	60 kA	70 kA	75 kA	80 kA	85 kA
600mm	50 kA	65 kA	65 kA	70 kA	75 kA	85 kA	90 kA
550mm	55 kA	65 kA	65 kA	75 kA	80 kA	85 kA	95 kA
500mm	60 kA	70 kA	70 kA	80 kA	85 kA	90 kA	100 kA
450mm	70 kA	75 kA	75 kA	85 kA	90 kA	95 kA	105 kA
400mm	75 kA	75 kA	75 kA	90 kA	95 kA	100 kA	
350mm	85 kA	85 kA	85 kA	100 kA	100 kA	105 kA	
300mm	90 kA	90 kA	95 kA	105 kA	105 kA		
250mm	100 kA	105 kA	105 kA				
200mm	105 kA						
Codice	IBP380CU/C	IBP312CU/C	IBP316CU/C	IBP320CU/C	IBP325CU/C	IBP332CU/C	IBP340CU/C

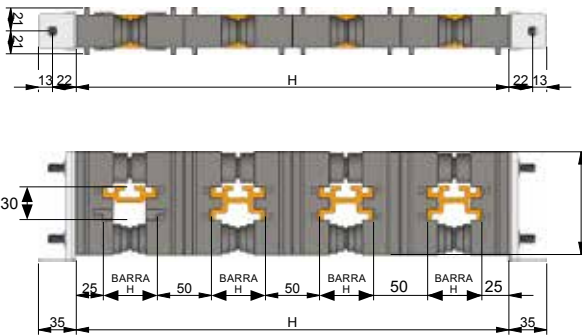
BACK-COPPER QUADRIPOLORE VERTICALE/ORIZZONTALE

Portabarre Back-Copper verticale/orizzontale quadripolare per sostegno profili Smart Energy-Copper fino a 4000A



 CODICE	 CONTENUTO	 PESO (KG)	BARRA SMART ENERGY	DIM. BARRA (HXSP)	H (MM)	In (A)
IB480CU/C	cod. ISM/LP4/C cod. TUB430/M8C	4,3	BR8P	50x15	400	1106
IB412CU/C	cod. ISM/LP4/C cod. TUB430/M8C	4,3	(BR12P) (BR12P+BR8P)	50x30	400	1560
IB416CU/C	cod. ISM/LP4/C cod. TUB430/M8C	4,3	(BR16P) (BR16P+BR8P)	50x30	400	1832
IB420CU/C	cod. ISM/LP4/C cod. TUB460/M8C	4,7	(BR20P) (BR20P+BR20P/5)	80x30	520	2509
IB425CU/C	cod. ISM/LP4/C cod. TUB480/M8C	4,8	(BR25P) (BR25P+BR25P/5)	100x30	600	2957
IB432CU/C	cod. ISM/LP4/C cod. TUB4100/M8C	4,85	(BR32P) (BR32P+BR32P/5)	120x30	680	3578
IB440CU/C	cod. ISM/LP4/C cod. TUB4130/M8C	4,9	(BR40P) (BR40P+BR40P/5)	150x30	800	4405

BARRE IN POSIZIONE VERTICALE



BARRE IN POSIZIONE ORIZZONTALE

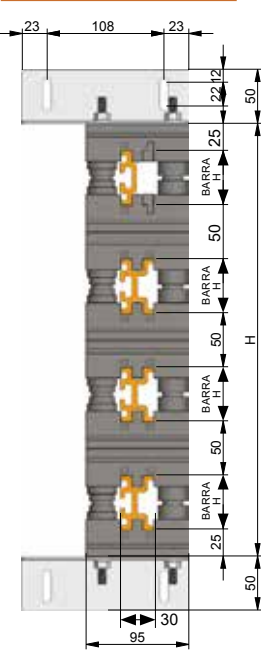
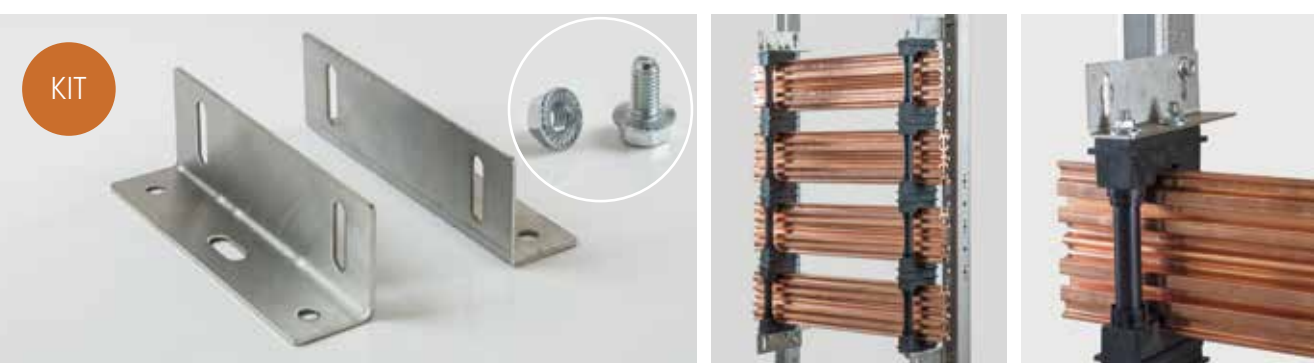


TABELLA INTERASSE PORTABARRE							
I.Nom	630/800/1000A	1250A	1600A	2000A	2500A	3200A	4000A
Interasse Max	lcc	lcc	lcc	lcc	lcc	lcc	lcc
1000mm	30 kA	40 kA	45 kA	55 kA	60 kA	65 kA	70 kA
950mm	30 kA	50 kA	50 kA	55 kA	60 kA	65 kA	70 kA
900mm	35 kA	50 kA	50 kA	60 kA	65 kA	65 kA	75 kA
850mm	35 kA	50 kA	50 kA	60 kA	65 kA	70 kA	75 kA
800mm	40 kA	50 kA	55 kA	60 kA	65 kA	70 kA	75 kA
750mm	40 kA	55 kA	55 kA	65 kA	70 kA	75 kA	80 kA
700mm	45 kA	55 kA	60 kA	65 kA	70 kA	75 kA	85 kA
650mm	50 kA	55 kA	60 kA	70 kA	75 kA	80 kA	85 kA
600mm	50 kA	65 kA	65 kA	70 kA	75 kA	85 kA	90 kA
550mm	55 kA	65 kA	65 kA	75 kA	80 kA	85 kA	95 kA
500mm	60 kA	70 kA	70 kA	80 kA	85 kA	90 kA	100 kA
450mm	70 kA	75 kA	75 kA	85 kA	90 kA	95 kA	105 kA
400mm	75 kA	75 kA	75 kA	90 kA	95 kA	100 kA	
350mm	85 kA	85 kA	85 kA	100 kA	100 kA	105 kA	
300mm	90 kA	90 kA	95 kA	105 kA	105 kA		
250mm	100 kA	105 kA	105 kA				
200mm	105 kA						
Codice	IBP480CU/C	IBP412CU/C	IBP416CU/C	IBP420CU/C	IBP425CU/C	IBP432CU/C	IBP440CU/C

STAFFE PORTABARRE BACK-COPPER ORIZZONTALE

Staffe in acciaio inox per fissaggio portabarre Back Copper (orizzontale)



 CODICE	 CONTENUTO	 PESO (KG)
SHLB/C	4 staffe + 4 viti / dadi	0,8

STAFFE PORTABARRE BACK-COPPER VERTICALE

Staffe in acciaio inox per fissaggio portabarre Back Copper (verticale)



 CODICE	 CONTENUTO	 PESO (KG)
SVLB/C	6 staffe + 6 viti / dadi	0,65

GIUNZIONI IN RAME PER SISTEMA SBARRE BACK-COPPER

Giunzioni in rame per il collegamento tra barre Back Copper tripolari/ quadripolari in posizione orizzontale o verticale



 CODICE	 CONTENUTO	 PESO (KG)	N.POLI	IN (A)	SEZIONE RAME	DIM.
GBP3/C	3 giunzioni + 6 viti / dadi	0,8	3	da 630A a 4000A	50x5	55x60x40
GBP4/C	4 giunzioni + 8 viti / dadi	1	4	da 630A a 4000A	50x5	55x60x40

1 KIT per calata fino a 630A | 2 KIT per calata >800A

PROFILO
SMART
ENERGY
COPPER
FINO A
6300A

Il sistema Smart Energy-Copper garantisce la massima flessibilità di cablaggio. È inoltre un sistema più compatto ed economico rispetto alle tradizionali soluzioni in rame e si adatta perfettamente ad ampliamenti e/o modifiche future.

VANTAGGI

- Economico
- Massima velocità di cablaggio
- Nessun impiego di utensili per la foratura



CERTIFICAZIONI

B8020496	Verifica della tenuta al corto circuito dei circuiti principali	Inom=6300A Icc=105 kA
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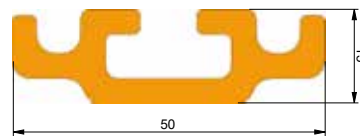
SMART ENERGY COPPER



PROFILO SMART ENERGY-COPPER 630A / 800A / 1000A

Barra sagomata in rame da 630A / 800A / 1000A

*A RICHIESTA BARRE TAGLIATE A MISURA

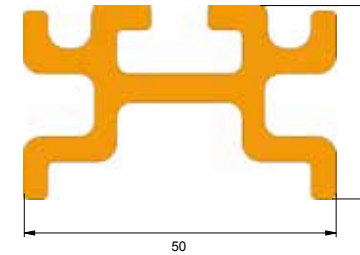


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR8P/1830	1	6,35	15	50	1830	888	1106
BR8P/2030	1	7	15	50	2030	888	1106
BR8P/2325	1	8	15	50	2325	888	1106

PROFILO SMART ENERGY-COPPER 1250A

Barra sagomata in rame da 1250A

*A RICHIESTA BARRE TAGLIATE A MISURA

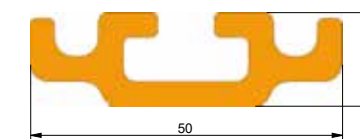


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR12P/1830	1	10,8	30	50	1830	1251	1560
BR12P/2030	1	11	30	50	2030	1251	1560
BR12P/2325	1	12,55	30	50	2325	1251	1560

PROFILO SMART ENERGY-COPPER 1250A - (NEUTRO)

Barra sagomata in rame da 1250A - (NEUTRO)

*A RICHIESTA BARRE TAGLIATE A MISURA

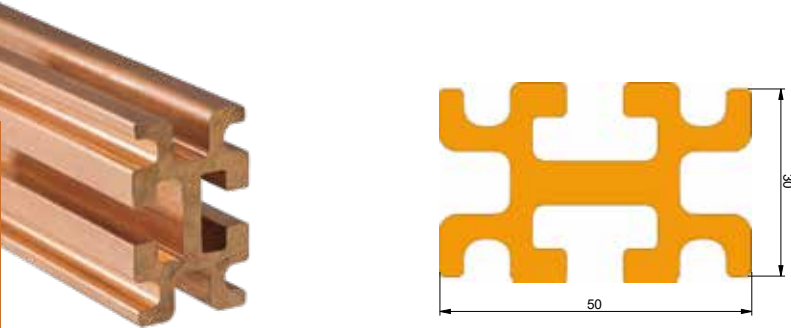


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR8P/1830	1	6,35	15	50	1830	888	1106
BR8P/2030	1	7	15	50	2030	888	1106
BR8P/2325	1	8	15	50	2325	888	1106

PROFILO SMART ENERGY-COPPER 1600A

Barra sagomata in rame da 1600A
*A RICHIESTA BARRE TAGLiate A MISURA

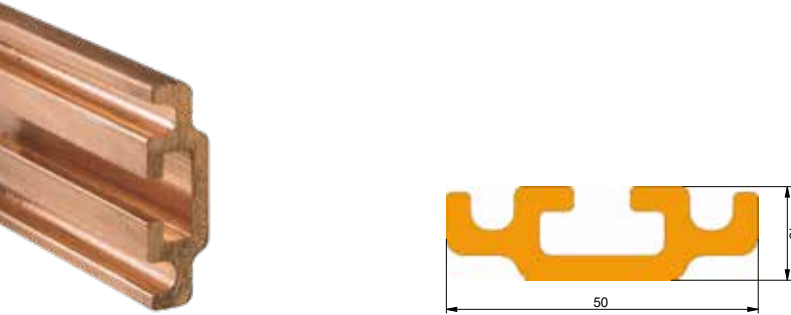
SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR16P/1830	1	12,8	30	50	1830	1477	1832
BR16P/2030	1	14,2	30	50	2030	1477	1832
BR16P/2325	1	16,2	30	50	2325	1477	1832

PROFILO SMART ENERGY-COPPER 1600A - (NEUTRO)

Barra sagomata in rame da 1600A -(NEUTRO)
*A RICHIESTA BARRE TAGLiate A MISURA

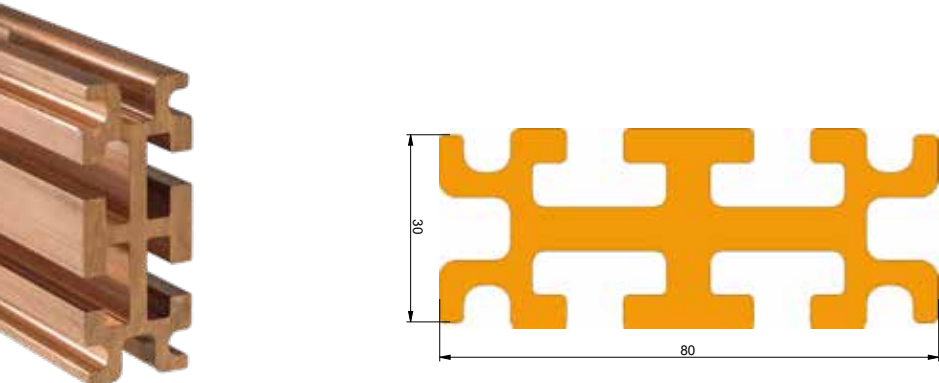


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR8P/1830	1	6,35	15	50	1830	888	1106
BR8P/2030	1	7	15	50	2030	888	1106
BR8P/2325	1	8	15	50	2325	888	1106

PROFILO SMART ENERGY-COPPER 2000A

Barra sagomata in rame da 2000A
*A RICHIESTA BARRE TAGLiate A MISURA

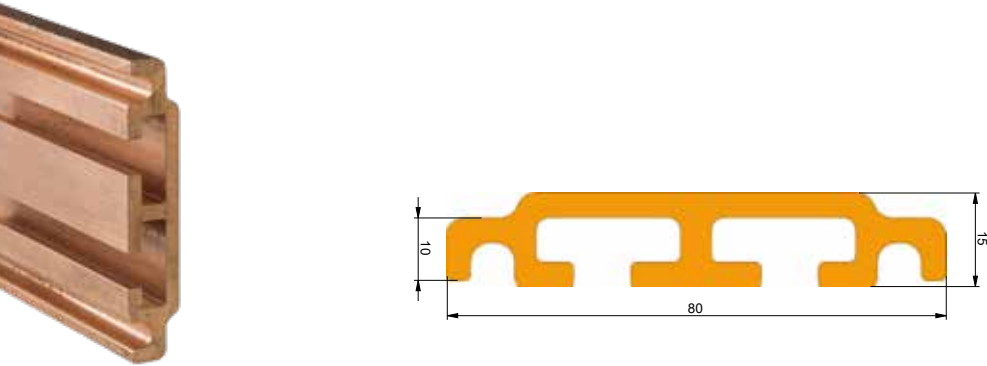
SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR20P/1830	1	21,8	30	80	1830	1980	2509
BR20P/2030	1	24,1	30	80	2030	1980	2509
BR20P/2325	1	27,5	30	80	2325	1980	2509

PROFILO SMART ENERGY-COPPER 2000A - (NEUTRO)

Barra sagomata in rame da 2000A - (NEUTRO)
*A RICHIESTA BARRE TAGLiate A MISURA

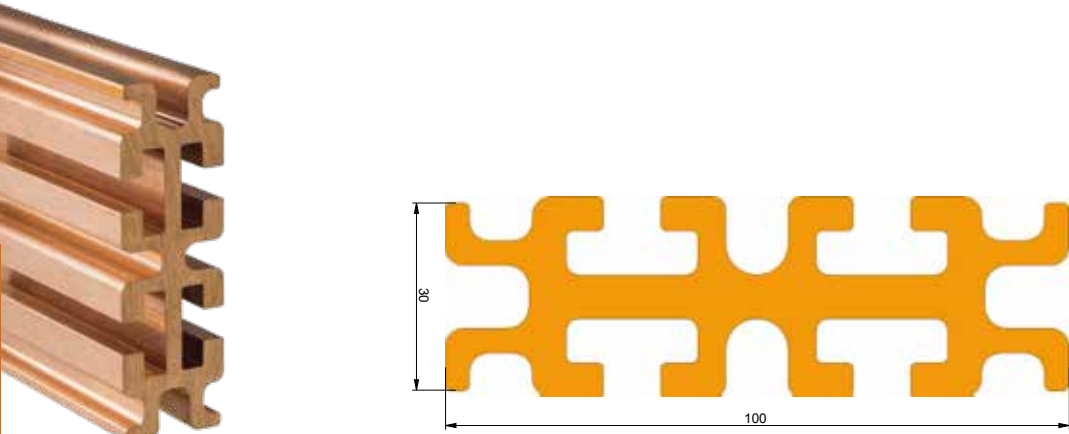


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR20P/5/1830	1	13,5	15	80	1830	1200	1486
BR20P/5/2030	1	14,9	15	80	2030	1200	1486
BR20P/5/2325	1	17	15	80	2325	1200	1486

PROFILO SMART ENERGY-COPPER 2500A

Barra sagomata in rame da 2500A
*A RICHIESTA BARRE TAGLIATE A MISURA

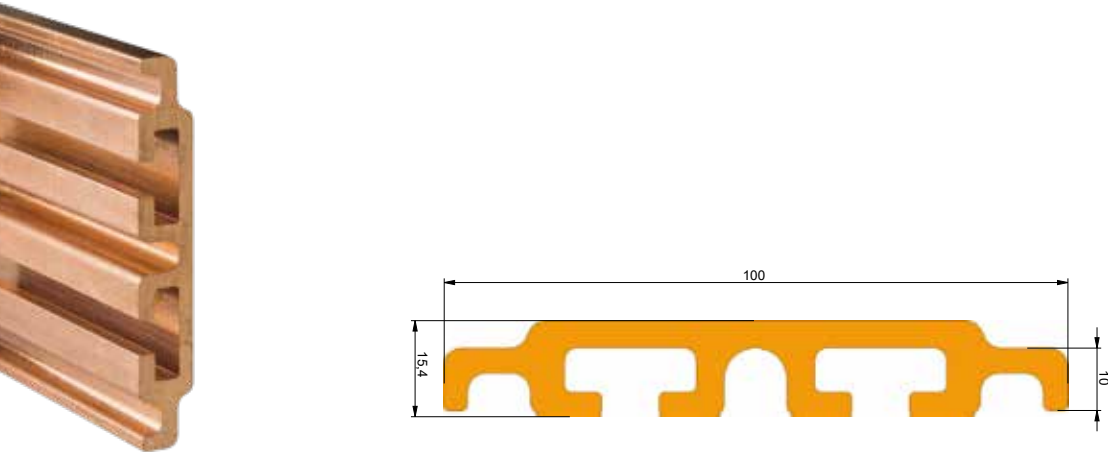
SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR25P/1830	1	25,9	30	100	1830	2475	2957
BR25P/2030	1	39,7	30	100	2030	2475	2957
BR25P/2325	1	34	30	100	2325	2475	2957

PROFILO SMART ENERGY-COPPER 2500A - (NEUTRO)

Barra sagomata in rame da 2500A - (NEUTRO)
*A RICHIESTA BARRE TAGLIATE A MISURA

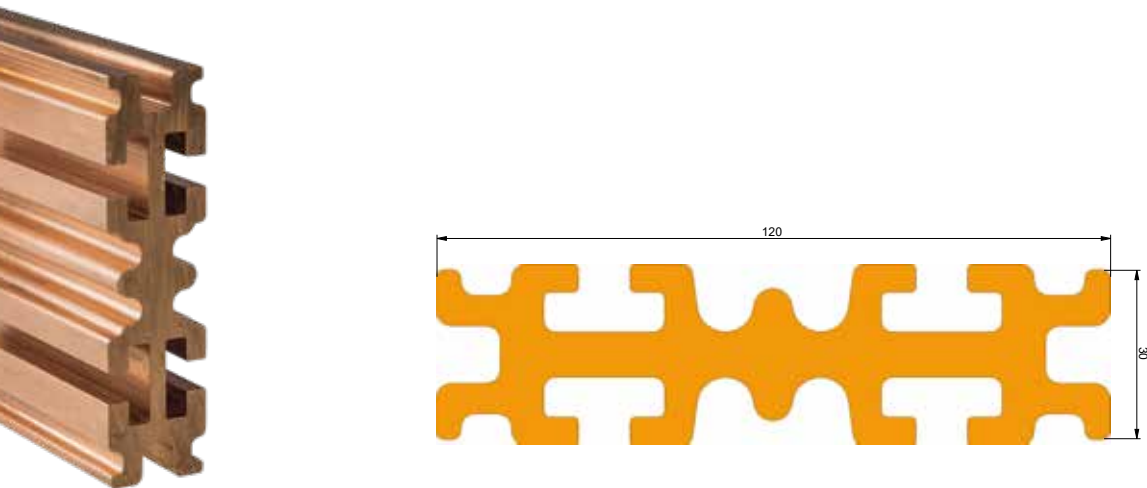


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR25P/5/1830	1	12,9	15	100	1830	1525	1972
BR25P/5/2030	1	14,9	15	100	2030	1525	1972
BR25P/5/2325	1	17	15	100	2325	1525	1972

PROFILO SMART ENERGY-COPPER 3200A

Barra sagomata in rame da 3200A
*A RICHIESTA BARRE TAGLIATE A MISURA

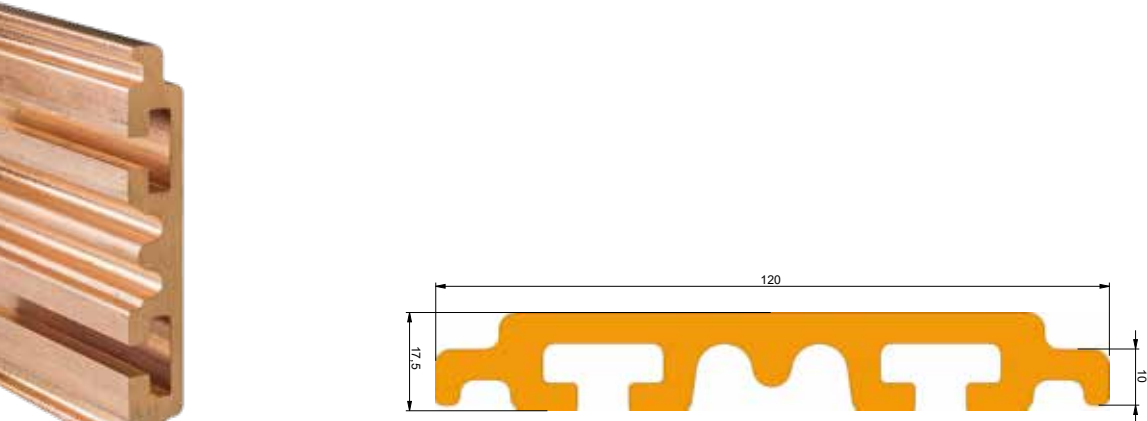
SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR32P/2030	1	38,3	30	120	2030	2859	3578
BR32P/2325	1	43,8	30	120	2325	2859	3578

PROFILO SMART ENERGY-COPPER 3200A - (NEUTRO)

Barra sagomata in rame da 3200A - (NEUTRO)
*A RICHIESTA BARRE TAGLIATE A MISURA

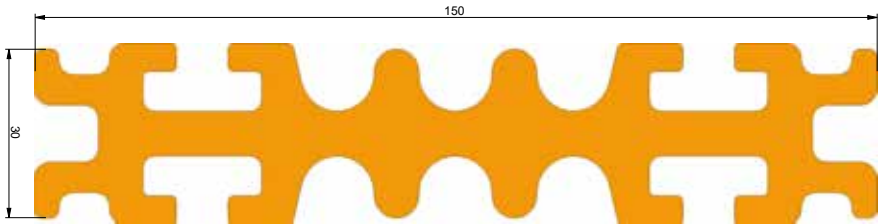


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR32P/5/2030	1	21,9	17,5	120	2030	2053	2573
BR32P/5/2325	1	25	17,5	120	2325	2053	2573

PROFILO SMART ENERGY-COPPER 4000A

Barra sagomata in rame da 4000A
*A RICHIESTA BARRE TAGLIATE A MISURA

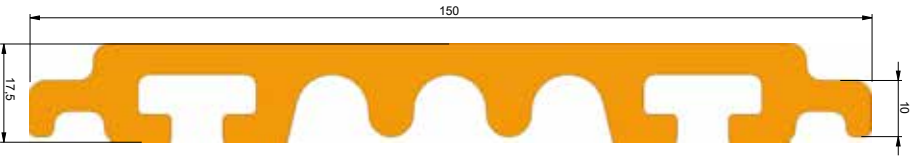
SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR40P/2030	1	48,8	30	150	2030	3561	4405
BR40P/2325	1	55,9	30	150	2325	3561	4405

PROFILO SMART ENERGY-COPPER 4000A - (NEUTRO)

Barra sagomata in rame da 4000A - (NEUTRO)
*A RICHIESTA BARRE TAGLIATE A MISURA

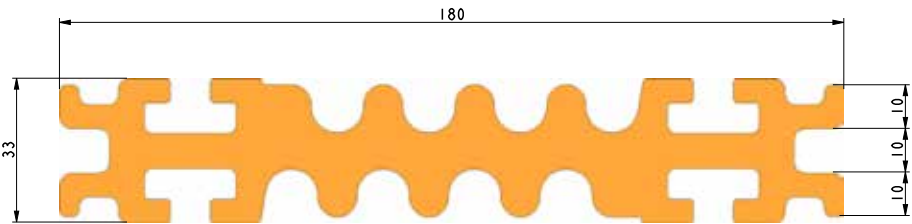


 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR40P/5/2030	1	28	17,5	150	2030	2504	3069
BR40P/5/2325	1	32	17,5	150	2325	2504	3069

PROFILO SMART ENERGY-COPPER 5000A

Barra sagomata in rame da 5000A
*A RICHIESTA BARRE TAGLIATE A MISURA

SMART ENERGY COPPER



 CODICE	 CONTENUTO	 PESO (KG)	 SP (MM)	 H (MM)	 L (MM)	$\Delta T\ 30^{\circ}\ C$	$\Delta T\ 50^{\circ}\ C$
BR50P/1830	1	32	33	180	1830	4013	5007

PROFILO SMART ENERGY-COPPER STAGNATO/NICHELATO

Barra di rame completamente stagnato o nichelato a seconda della richiesta



SMART ENERGY COPPER

PROFILO SMART ENERGY-COPPER ISOLATO

Barra di rame completamente protetta tramite apposita verniciatura, completa di otturatore di protezione in plastica



SMART ENERGY COPPER

GIUNZIONE PROFILI SMART ENERGY COPPER

Fazzoletti di giunzione preconfezionati tripolari o quadripolari in rame, testati e certificati per collegare profili Smart Energy-Copper fino a 4000A. Queste giunzioni sono state studiate per adattarsi alle diverse soluzioni di montaggio tra barre orizzontali e tra barre orizzontali e verticali in modo rapido e sicuro.

VANTAGGI

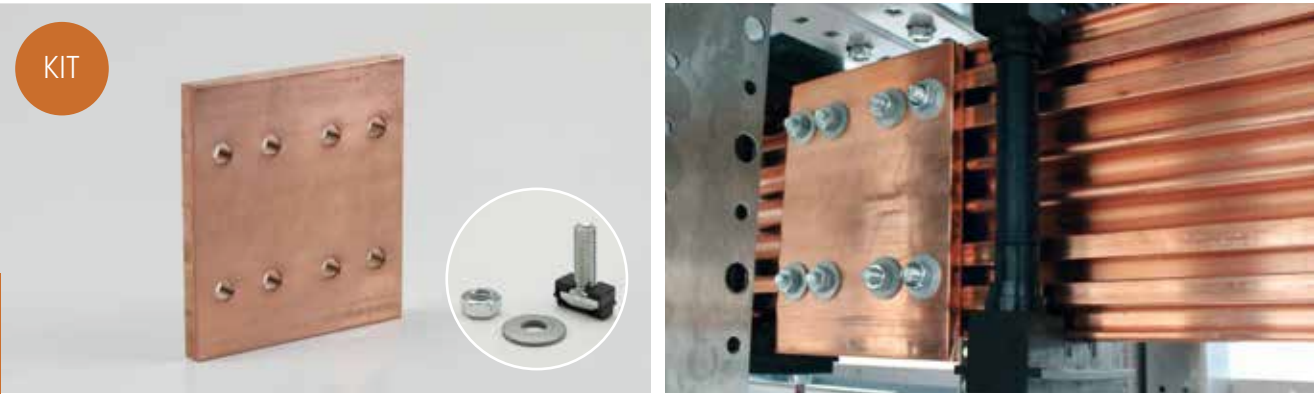
- Comodità
- Velocità di assemblaggio

CARATTERISTICHE TECNICHE

- Rame

GIUNZIONE TRA PROFILI ORIZZONTALI

Giunzione in rame per il collegamento tra profili Smart Energy-Copper da 800A a 4000A (tripolari/quadripolari) in posizione orizzontale



 CODICE	 CONTENUTO	 PESO (KG)	N.POLI	IN (A)	SEZIONE RAME	LUNGHEZZA
GOC83/C	3 giunzioni + 12 viti / dadi	1,7	3	800	50x10	105
GOC84/C	4 giunzioni + 16 viti / dadi	2,3	4	800	50x10	105
GOC163/C	3 giunzioni + 12 viti / dadi	2,4	3	1250 / 1600	60x10	105
GOC164/C	4 giunzioni + 16 viti / dadi	3,1	4	1250 / 1600	60x10	105
GOC203/C	3 giunzioni + 24 viti / dadi	3,9	3	2000	80x10	105
GOC204/C	4 giunzioni + 32 viti / dadi	5,1	4	2000	80x10	105
GOC253/C	3 giunzioni + 24 viti / dadi	4,4	3	2500	100x10	105
GOC254/C	4 giunzioni + 32 viti / dadi	5,9	4	2500	100x10	105
GOC323/C	6 giunzioni + 48 viti / dadi	5	3	3200	120x10	105
GOC324/C	8 giunzioni + 64 viti / dadi	6,6	4	3200	120x10	105
GOC403/C	6 giunzioni + 48 viti / dadi	6	3	4000	160x10	105
GOC404/C	8 giunzioni + 64 viti / dadi	7,95	4	4000	160x10	105
GOC503/C	6 giunzioni + 48 viti / dadi	6	3	5000	180x10	105
GOC504/C	8 giunzioni + 64 viti / dadi	7,95	4	5000	180x10	105

GIUNZIONE TRA PROFILI VERTICALI/ORIZZONTALI

Giunzione in rame per il collegamento tra profili Smart Energy- Copper da 800A a 4000A (tripolari/quadripolari) in posizione orizzontale o verticale



 CODICE	 CONTENUTO	 PESO (KG)	N.POLI	IN (A)	SEZIONE RAME	LUNGHEZZA
GVC83/C	3 giunzioni + 24 viti / dadi	2,55	3	800	50x10	105
GVC84/C	4 giunzioni + 32 viti / dadi	3,4	4	800	50x10	105
GVC163/C	3 giunzioni + 24 viti / dadi	3	3	1250 / 1600	60x10	105
GVC164/C	4 giunzioni + 32 viti / dadi	4	4	1250 / 1600	60x10	105
GVC203/C	3 giunzioni + 24 viti / dadi	3,8	3	2000	80x10	105
GVC204/C	4 giunzioni + 32 viti / dadi	5	4	2000	80x10	105
GVC253/C	3 giunzioni + 24 viti / dadi	4,3	3	2500	100x10	105
GVC254/C	4 giunzioni + 32 viti / dadi	5,7	4	2500	100x10	105
GVC323/C	6 giunzioni + 48 viti / dadi	5	3	3200	120x10	105
GVC324/C	8 giunzioni + 64 viti / dadi	6,6	4	3200	120x10	105
GVC403/C	6 giunzioni + 48 viti / dadi	6	3	4000	160x10	105
GVC404/C	8 giunzioni + 64 viti / dadi	7,95	4	4000	160x10	105
GVC503/C	6 giunzioni + 48 viti / dadi	6	6	5000	180x10	105
GVC504/C	8 giunzioni + 64 viti / dadi	7,98	8	5000	180x10	105