

Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: Policarbonato e Poliammide

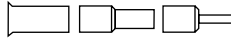
Norme: EN 60998-1:2004
 EN 60998-2-1:2004

Terminali Utilizzabili: 

Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: Polycarbonate and Polyamide

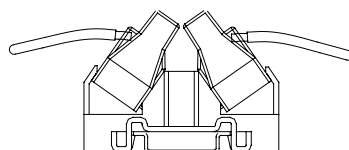
Standards: EN 60998-1:2004
 EN 60998-2-1:2004

Recommended Terminals: 

Ripartitori di Corrente Protetti 63A Protected Terminal Block

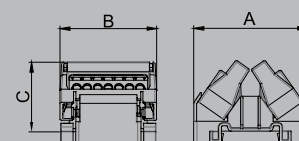
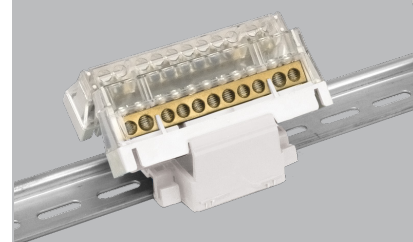
ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
1-MR6372	750	12	6	1,9	8	2	7	5 x ø5,3 2 x ø6	68	59	45	4
1-MR63112	750	12	6	1,9	8	2	11	9 x ø5,3 2 x ø6	68	88	45	5

Ingresso cavi lato 1
Side 1 input



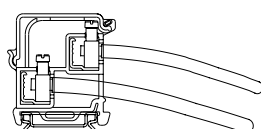
Ingresso cavi lato 2
Side 2 input

Bipolare
2 Poles



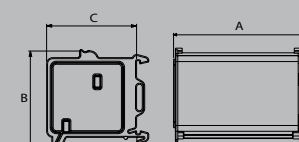
Ripartitori di Corrente Protetti 125A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
1-MR12572	750	22	10	6	8	2	7	5 x ø6 1 x ø8 1 x ø9 6 x ø6	68	47	45	4
1-MR125112	750	22	11	6	8	2	11	2 x ø6,9 2 x ø8 1 x ø9 10 x ø6	105	47	45	7
1-MR125152	750	22	11	6	8	2	15	2 x ø6,9 2 x ø8 1 x ø9	134	47	45	8



Bipolare
2 Poles

Ingresso cavi
Input



Dati Tecnici Technical Data

Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

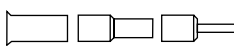
Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

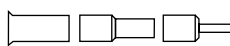
Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: PC e PA

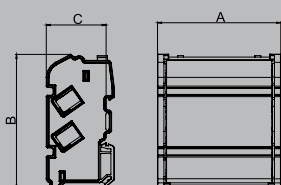
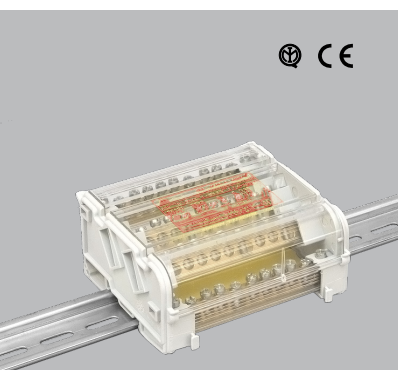
Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: PC and PA

Norme: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

Standards: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

Terminali Utilizzabili: 

Recommended Terminals: 

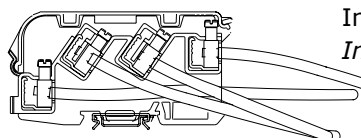
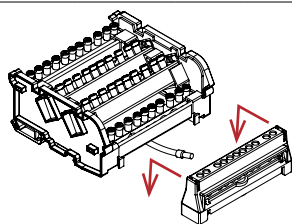


Ripartitori di Corrente Protetti 125A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
1-MR12574	750	22	10	6	8	4	7	5 x ø6 1 x ø8 1 x ø9	72	98	45	5
								6 x ø6				
								2 x ø6,9 2 x ø8 1 x ø9				
1-MR125114	750	22	11	6	8	4	11	10 x ø6 2 x ø6,9 2 x ø8	109	98	45	7
								1 x ø9				
								2 x ø6,9 2 x ø8 1 x ø9				
1-MR125154	750	22	11	6	8	4	15	13 x ø6,9 2 x ø8 1 x ø9	138	98	45	8

Barretta per 5 Polo (Neutro) Brass Insert for 5 pole (Neutral)

M107G	750	12	6	1,9	8	1	7	5 x ø5,3 2 x ø6
M1011G	750	12	6	1,9	8	1	11	9 x ø5,3 2 x ø6
M1015G	750	12	6	1,9	8	1	15	13 x ø5,3 2 x ø6



Ingresso cavi 1
Input 1

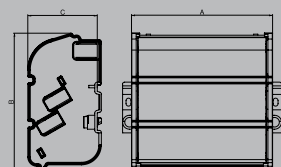
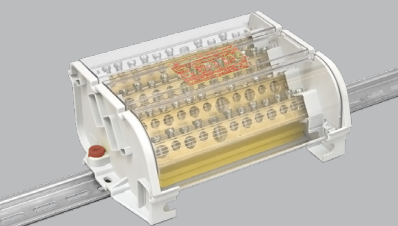
Tetrapolare
4 Poles

Ripartitori di Corrente Protetti 160A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
1-MR16084*	750	24	12	10	8	4	8	5 x ø7 1 x ø8 1 x ø9	133	136	70	8
								1 x ø12				
								8 x ø7 2 x ø8 2 x ø9				
1-MR160134*	750	24	12	10	8	4	13	1 x ø12	186	136	70	11

Barretta per 5 Polo (Neutro) Brass Insert for 5 pole (Neutral)

1-MR 8	750	24	12	10	8	1	8	5 x ø7 1 x ø8 1 x ø9
1-MR 13	750	24	12	10	8	1	13	1 x ø12 8 x ø7 2 x ø8 2 x ø9 1 x ø12



Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: PC e PA

Norme: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

**Terminali
 Utilizzabili:**



Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: PC and PA

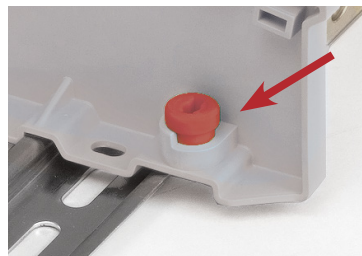
Standards: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

**Recommended
 Terminals:**



Ripartitori di Corrente Protetti 125A Protected Terminal Block

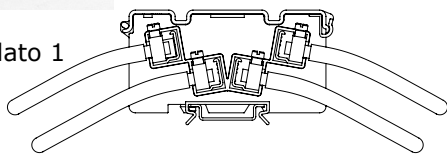
ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
2-MR12574	750	22	10	6	8	4	7	5 x ø6	95	102	45	6
								1 x ø8				
								1 x ø9				
2-MR125114	750	22	11	6	8	4	11	6 x ø6	132	102	45	8
								2 x ø6,9				
								2 x ø8				
2-MR125154	750	22	11	6	8	4	15	1 x ø9	162	102	45	10
								10 x ø6				
								2 x ø6,9				
								2 x ø8				
								1 x ø9				



Il perno ad eccentrico per il fissaggio della morsetteria su guida DIN, garantisce la massima sicurezza ed affidabilità

*Eccentric pivot
 allow reliability and
 safe mounting on
 rail DIN*

Ingresso cavi lato 1
 Side 1 input



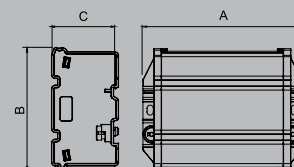
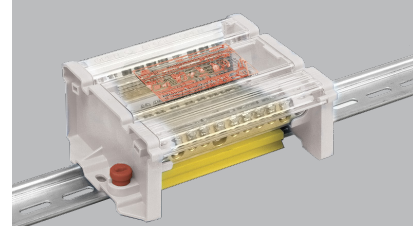
Tetrapolare
 4 Poles

Ingresso cavi lato 2
 Side 2 input

Ripartitori di Corrente Protetti 160A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
2-MR16084*	750	24	12	10	8	4	8	5 x ø7	133	136	50	8
								1 x ø8				
								1 x ø9				
2-MR160134*	750	24	12	10	8	4	13	1 x ø12	186	136	50	11
								8 x ø7				
								2 x ø8				
2-MR160184*	750	24	12	10	8	4	18	2 x ø9	230	136	50	13
								1 x ø12				
								4 x ø6				
								9 x ø7				
								2 x ø8				
								2 x ø9				
								1 x ø12				

Dati Tecnici Technical Data



Dati Tecnici Technical Data

Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

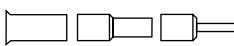
Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

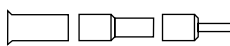
Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: Policarbonato e Poliammide

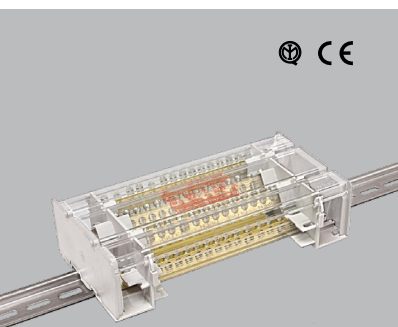
Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: Polycarbonate and Polyamide

Norme: EN 60998-1:2004
 EN 60998-2-1:2004

Standards: EN 60998-1:2004
 EN 60998-2-1:2004

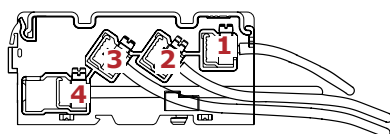
Terminali Utilizzabili: 

Recommended Terminals: 



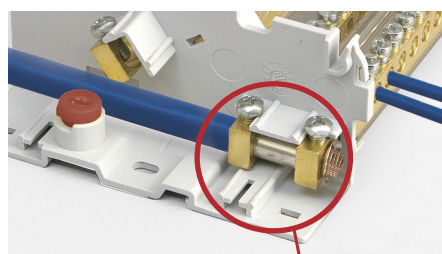
Ripartitori di Corrente Protetti 125A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE VOLT	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	MODULI MODULES N°
3-MR125104	750	22	11	6	8	4	10	5 x ø6	151	107	45	9
								2 x ø6,9				
								2 x ø8				
								1 x ø9				
								11 x ø6				
3-MR125164	750	22	11	6	8	4	16	2 x ø6,9	202	107	45	12
								2 x ø8				
								1 x ø9				
								11 x ø6				
								Barretta per 5 Polo (Neutro) Brass Insert for 5 pole (Neutral)				
3-MR10	750	22	11	6	8	1	10	5 x ø6				
								2 x ø6,9				
								2 x ø8				
								1 x ø9				
								11 x ø6				
3-MR16	750	22	11	6	8	1	16	2 x ø6,9				
								2 x ø8				
								1 x ø9				
								11 x ø6				
								2 x ø8				



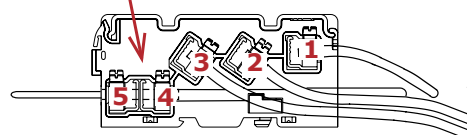
Configurazione a 4 Poli
4 Poles Layout

Ingresso fasi e neutro
Input for neutral and phases



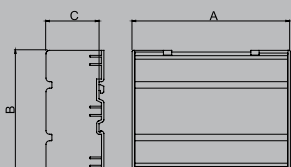
Sistema per il collegamento tra i due neutri
Neutral Bridging cable

Derivazioni del doppio neutro
Double Neutral derivation



Configurazione a 5 Poli
5 Poles Layout

Ingresso fasi e neutro
Input for neutral and phases

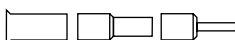


Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: PC e PA

Norme: EN 60998-1:2004
 EN 60998-2-1:2004
 EN 60947-7-1:2002

**Terminali
Utilizzabili:**

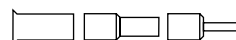


Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: PC and PA

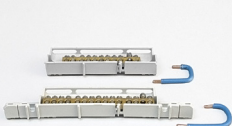
Standards: EN 60998-1:2004
 EN 60998-2-1:2004
 EN 60947-7-1:2002

**Recommended
Terminals:**

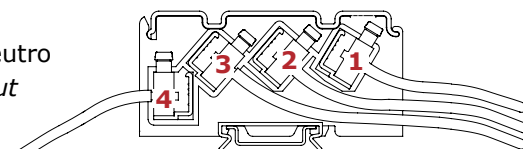


Ripartitori di Corrente Protetti 160A Protected Terminal Block

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
3-MR160104	750	24	12	10	8	4	10	7 x ø7	168	107	45	10
								1 x ø8				
								1 x ø9				
								1 x ø12				
								11 x ø7				
3-MR160164	750	24	12	10	8	4	16	2 x ø8	233	107	45	13
								2 x ø9				
								1 x ø12				
Barretta per 5 Polo (Neutro) Brass Insert for 5 pole (Neutral)												
3-MR p11	750	12	6	1,9	8	1	11	9 x ø5,3				
								2 x ø6				
3-MR p15	750	12	6	1,9	8	1	15	13 x ø5,3				
								2 x ø6				

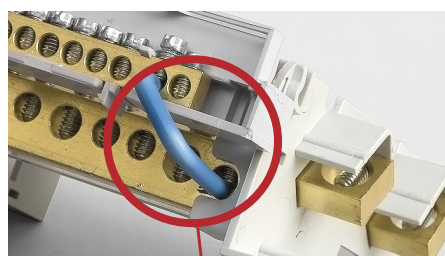


Ingresso neutro
Neutral input



Configurazione a 4 Poli
4 Poles Layout

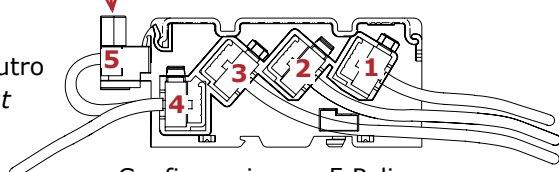
Ingresso fasi
Phases input



Sistema per il collegamento tra i
due neutri

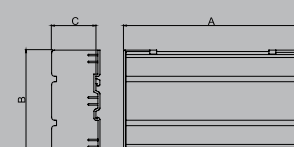
Neutral Bridging cable

Ingresso neutro
Neutral input

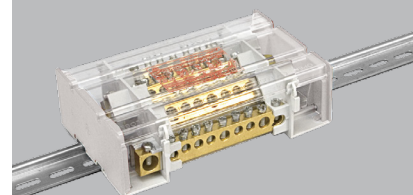


Configurazione a 5 Poli
5 Poles Layout

Ingresso fasi
Phases input



Dati Tecnici
Technical Data



Dati Tecnici Technical Data

Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Tensione nominale: 750V
Grado di protezione: IP00

Maximum operating temperature: +85°C
Heat resistance: +130°C
Nominal tension: 750V
Internal Protection: IP00

Inserto di serraggio: Ottone
Vite di serraggio: Acciaio Zincato
Supporto isolante: Poliammide

Insert: Brass
Screws: White Zinc Plated Steel
Insulating body: Polyamide

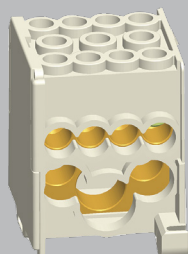
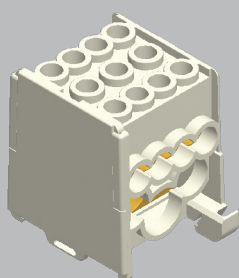
Norme: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

Standards: EN 60998-1:2004
 EN 60998-2-1:2004
 *EN 60947-7-1:2002

Terminali Utilizzabili: 

Recommended Terminals: 

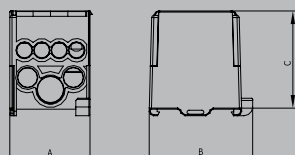
CE



Vista lato 1
Side 1 view



Vista lato 2
Side 2 view

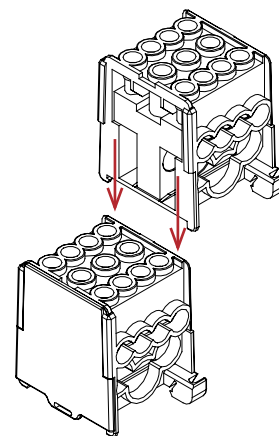
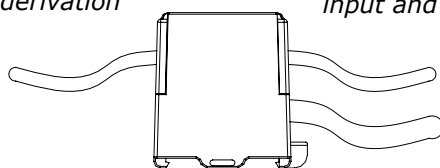


Ripartitori di Corrente Protetti Unipolari Componibili Modular Unipolar Protected Terminal Block

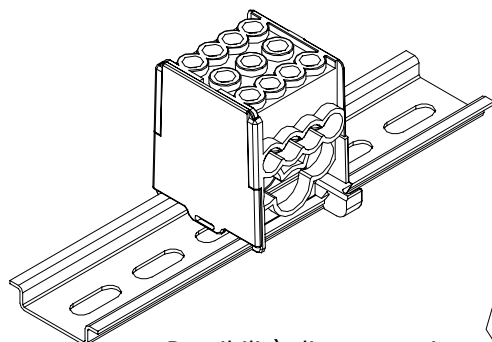
ARTICOLO ITEM	CORRENTE NOMINALE NOMINAL CURRENT A	I _{pk} kA	I _{cc} rms kA	I _{cw} rms 1s kA	U _{imp} kV	POLI POLES N°	CARATTERISTICHE POLO BAR DETAILS		DIMENSIONI DIMENSIONS			SPAZIO OCCUPATO USED SPACE MODULI MODULES N°
							TOTALE FORI HOLES N°	DIAMETRO FORI HOLES N° x ø mm	A mm	B mm	C mm	
MR8081	80	12	6	1,9	8	1	8	6 x ø4,5 1 x ø5,5 1 x ø7	30	43	45	2
MR125111	125	20	10	6	8	1	11	8 x ø5,5 2 x ø7 1 x ø9	35	43	45	2
MR160111*	160	24	12	10	8	1	11	8 x ø7 2 x ø9 1 x ø12	40	43	45	3
MR250111*	250	30	15	12	8	1	11	8 x ø7 2 x ø12 1 x ø18	50	43	45	3

Lato 2:
derivazione
Side 2:
derivation

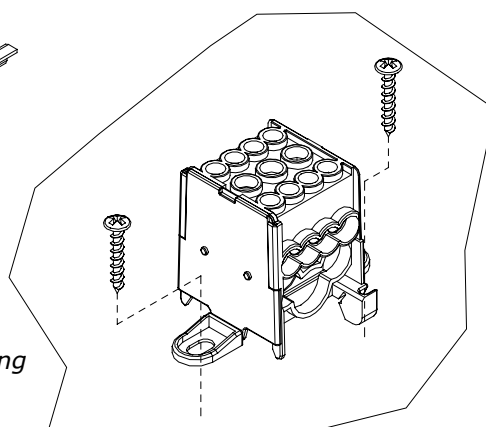
Lato 1:
ingresso e derivazione
Side 1:
input and derivation



Sistema di accoppiamento tra ripartitori
Terminal block modular system



Possibilità di montaggio
su piastra o su Guida Din
DIN RAIL or Plate mounting



Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Inserto di serraggio: Rame ETP
Vite di serraggio: Acciaio Zincato
Supporto isolante: Poliammide
Fissaggio: Su guida DIN o su Piastra

Norme: CEI EN 17-13/1
 EN 60439-1

**Terminali
 Utilizzabili:**



Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal Protection: IP00

Insert: ETP Copper
Screws: White Zinc Plated steel
Insulating body: Polyamide
Fixing: Plate or DIN rail mounting

Standards: CEI EN 17-13/1
 EN 60439-1

**Recommended
 Terminals:**

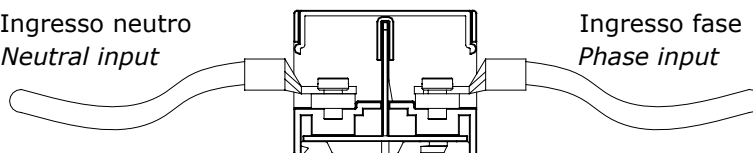


Dati Tecnici Technical Data

Ripartitori Bipolari con Barre di Rame 12 x 2 - 18 Fori **63A** 12 x 2 Copper Bars Distribution Frames - 18 Holes

ARTICOLO	TENSIONE NOMINALE	I _{pk}	I _{cc} rms	U _{imp}	POTENZA DISSIPATA PER BARRA	POLI	NUMERO SUPPORTI	DISTANZA SUPPORTI	CARATTERISTICHE POLO 12 x 2 BAR DETAILS 12 x 2		DIMENSIONI DIMENSIONS		
									TOTALE FORI M5	VITI M5			
ITEM	RATED VOLTAGE V	kA	kA	kV	LEAKAGE POWER W	POLES N°	SUPPORTS N°	SUPPORTS DISTANCE (mm)	M5 HOLES N°	SCREWS M5	A mm	B mm	C mm
MRF639	750	12	6	6	0,94	2	2	95	9	20	140	50	40

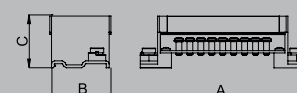
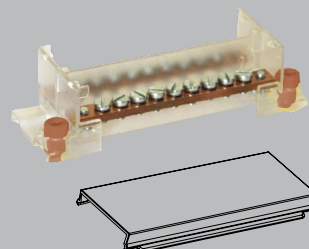
Ingresso neutro
 Neutral input



Ingresso fase
 Phase input

Ripartitori Bipolari con Barre di Rame 12 x 4 - 18 Fori **125A** 12 x 4 Copper Bars Distribution Frames - 18 Holes

ARTICOLO	TENSIONE NOMINALE	I _{pk}	I _{cc} rms	U _{imp}	POTENZA DISSIPATA PER BARRA	POLI	NUMERO SUPPORTI	DISTANZA SUPPORTI	CARATTERISTICHE POLO 12 x 4 BAR DETAILS 12 x 4		DIMENSIONI DIMENSIONS		
									TOTALE FORI M5	VITI M5			
									ITEM	RATED VOLTAGE V	kA	kA	kV
MRF1259	750	48	23	6	0,94	2	2	95	9	20	140	50	40



Dati Tecnici Technical Data

Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal protection: IP00

Inserto di serraggio: Rame ETP
Vite di serraggio: Acciaio Zincato
Supporto isolante: Poliammide
Fissaggio: Su guida DIN o su Piastra

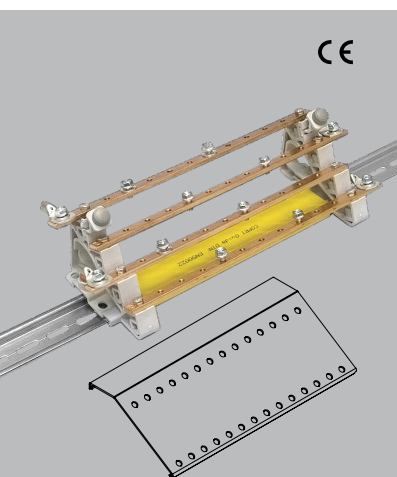
Insert: ETP Copper
Screws: White Zinc Plated steel
Insulating body: Polyamide
Fixing: Plate or DIN rail mounting

Norme: CEI EN 17-13/1
 EN 60439-1

Standards: CEI EN 17-13/1
 EN 60439-1

Terminali Utilizzabili:  

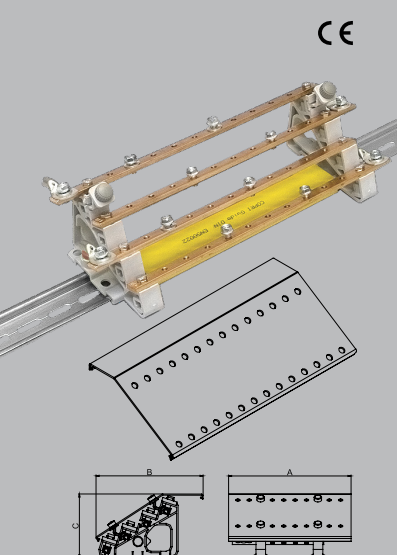
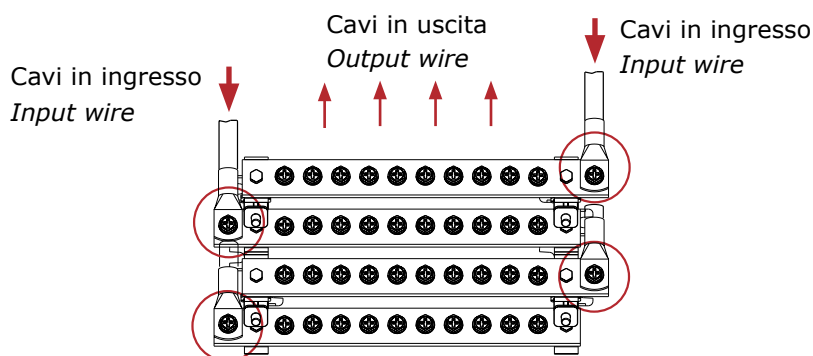
Recommended Terminals:  



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Ripartitori Tetrapolari con Barre di Rame 12 x 4 **125A** 12 x 4 Copper Bars Distribution Frames

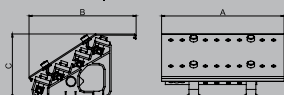
ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	U _{imp} kV	POTENZA DISSIPATA PER BARRA LEAKAGE POWER W	POLI POLES N°	NUMERO SUPPORTI SUPPORTS N°	DISTANZA SUPPORTI SUPPORTS DISTANCE (mm)	CARATTERISTICHE POLO 12 x 4 12 x 4 BAR DETAILS		DIMENSIONI DIMENSIONS		
									TOTALE FORI M5 M5 HOLES N°	VITI M5 SCREWS M5			
											A mm	B mm	C mm
MRF1256	500	48	23	6	0,94	4	2	114	6	20	183	135	74
MRF12511	500	30	15	6	1,73	4	2	209	11	40	280	135	74
MRF12517	500	40	20	6	2,83	4	3	2 x 171	17	60	410	135	74
MRF12527	500	30	15	6	4,56	4	4	$\frac{1 \times 171}{2 \times 190}$	27	80	620	135	74



CE

Ripartitori Tetrapolari con Barre di Rame 15 x 4 **160A** 15 x 4 Copper Bars Distribution Frames

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	U _{imp} kV	POTENZA DISSIPATA PER BARRA LEAKAGE POWER W	POLI POLES N°	NUMERO SUPPORTI SUPPORTS N°	DISTANZA SUPPORTI SUPPORTS DISTANCE (mm)	CARATTERISTICHE POLO 15 x 4 15 x 4 BAR DETAILS		DIMENSIONI DIMENSIONS		
									TOTALE FORI M5 M5 HOLES N°	VITI M5 SCREWS M5			
											A mm	B mm	C mm
MRF1606	500	48	23	6	0,96	4	2	114	6	20	183	135	74
MRF16011	500	30	15	6	1,77	4	2	209	11	40	280	135	74
MRF16017	500	40	20	6	2,89	4	3	2 x 171	17	60	410	135	74
MRF16027	500	30	15	6	4,65	4	4	$\frac{1 \times 171}{2 \times 190}$	27	80	620	135	74



Massima temperatura di esercizio: +85°C
Resistenza fino a: +130°C
Grado di protezione: IP00

Inserto di serraggio: Rame ETP
Vite di serraggio: Acciaio Zincato
Supporto isolante: Poliammide
Fissaggio: Su guida DIN o su Piastra

Norme: CEI EN 17-13/1
 EN 60439-1

**Terminali
 Utilizzabili:**



Maximum operating temperature: +85°C
Heat resistance: +130°C
Internal protection: IP00

Insert: ETP Copper
Screws: White Zinc Plated steel
Insulating body: Polyamide
Fixing: Plate or DIN rail mounting

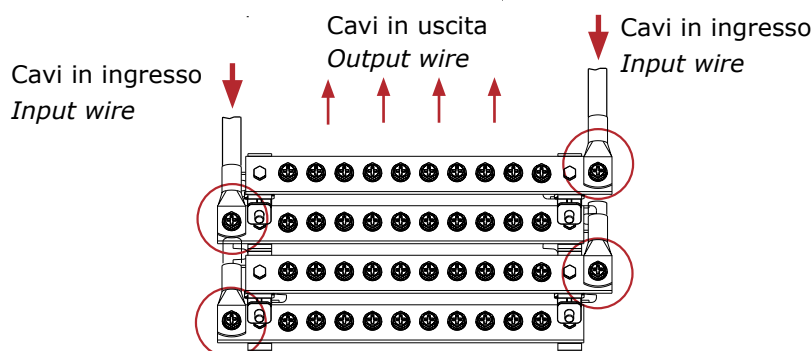
Standards: CEI EN 17-13/1
 EN 60439-1

**Recommended
 Terminals:**



Ripartitori Tetrapolari con Barre di Rame 20 x 5 250A 20 x 5 Copper Bars Distribution Frames

ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	U _{imp} kV	POTENZA DISSIPATA PER BARRA LEAKAGE POWER W	POLI POLES N°	NUMERO SUPPORTI SUPPORTS N°	DISTANZA SUPPORTI SUPPORTS DISTANCE (mm)	CARATTERISTICHE POLO 20 x 5 20 x 5 BAR DETAILS				DIMENSIONI DIMENSIONS		
									FORI FILETTATI THREADED HOLES		VITI SCREWS		A mm	B mm	C mm
									M6	M8	M6	M8			
MRF2506	500	48	23	8	1,5	4	2	114	5	1	20	4	190	190	67
MRF25011	500	30	15	8	2,74	4	2	209	10	1	40	4	280	190	67
MRF25017	500	40	20	8	4,49	4	3	2 x 171	16	1	60	4	420	190	67
MRF25027	500	40	20	8	7,23	4	4	$\frac{1 \times 171}{2 \times 190}$	26	1	80	4	630	190	67

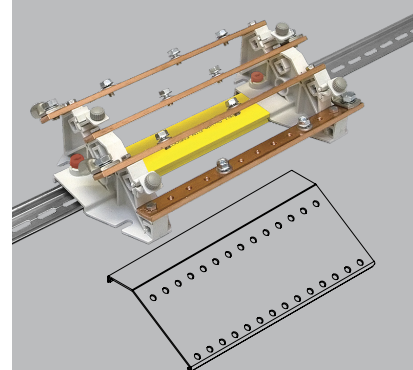


Ripartitori Tetrapolari con Barre di Rame 25 x 6 400A 25 x 6 Copper Bars Distribution Frames

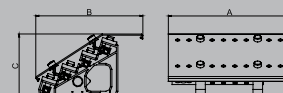
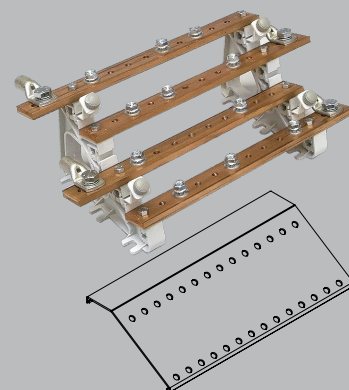
ARTICOLO ITEM	TENSIONE NOMINALE RATED VOLTAGE V	I _{pk} kA	I _{cc} rms kA	U _{imp} kV	POTENZA DISSIPATA PER BARRA LEAKAGE POWER W	POLI POLES N°	NUMERO SUPPORTI SUPPORTS N°	DISTANZA SUPPORTI SUPPORTS DISTANCE (mm)	CARATTERISTICHE POLO 25 x 6 25 x 6 BAR DETAILS				DIMENSIONI DIMENSIONS		
									FORI FILETTATI THREADED HOLES		VITI SCREWS		A mm	B mm	C mm
									M6	M8	M6	M8			
MRF4006	500	48	23	8	2,83	4	2	95	5	1	20	4	202	175	110
MRF40011	500	30	15	8	5,18	4	2	190	10	1	40	4	299	175	110
MRF40017	500	40	20	8	8,48	4	3	2 x 152	16	1	60	4	410	175	110
MRF40027	500	40	20	8	13,66	4	4	3 x 171	26	1	80	4	620	175	110

Dati Tecnici Technical Data

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Accessori per la Personalizzazione di Ripartitori Accessories to Customize Distribution Frames



Barre di Rame E.T.P. 99,9 Filettate Threaded E.T.P. 99,9 Copper Bars

ARTICOLO ITEM	CORRENTE NOMINALE RATED CURRENT A	DIMENSIONI BARRA - BAR DIMENSIONS				
		Ø FORI - Ø HOLES	PASSO FORATURA HOLES STEP mm	LUNGHEZZA BARRA BAR LENGHT mm	A mm	B mm
MRF122	65	M5	19	2000	12	2
MRF124	125	M5	19	1750	12	4
MRF154	160	M5	19	1750	15	4
MRF205	250	M6	19	1750	20	5
MRF256	400	M6	19	1750	25	6

Barre di Rame E.T.P. 99,9 non Filettate Unthreaded E.T.P. 99,9 Copper Bars

ARTICOLO ITEM	CORRENTE NOMINALE RATED CURRENT A	DIMENSIONI BARRA - BAR DIMENSIONS				
		Ø FORI - Ø HOLES	LUNGHEZZA BARRA BAR LENGHT mm		A mm	B mm
MR122	65	-	2000		12	2
MR124	125	-	2000		12	4
MR154	160	-	2000		15	4
MR205	250	-	2000		20	5
MR256	400	-	2000		25	6

Distanze tra i Supporti per la Corrente di Cortocircuito Distance Between Supports Depending on Icc Values

Ipk		kA					
Icc rms		kA					
		8,5	18	30	40	48	52
		5	10	15	20	23	25
BARRA DI RAME COPPER BARS		DISTANZE TRA I SUPPORTI SUPPORT DISTANCE mm					
ART - ITEM	DIMENS. mm						
MRF124	12X4	513	342	209	171	114	-
MRF154	15X4	513	342	209	171	114	-
MRF205	20X5	760	418	266	171	152	95
MRF256	25X6	760	418	266	171	152	95

Tabella per Calcolo Lunghezza Copriguida (MRC536) Table for Rail Protection Length Calculation

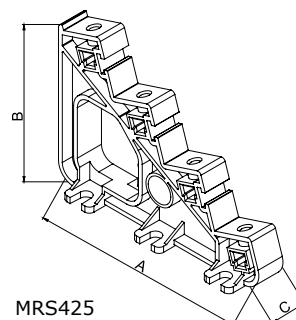
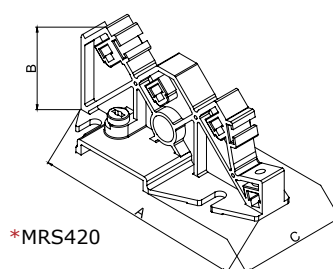
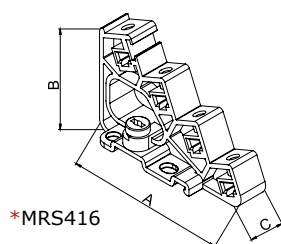
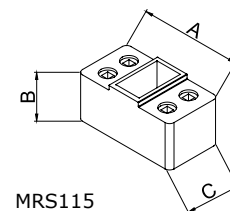
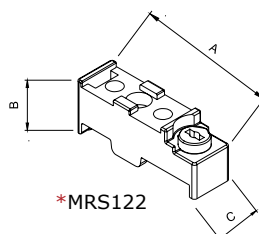
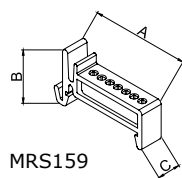
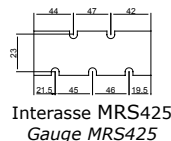
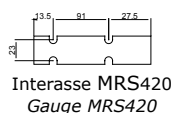
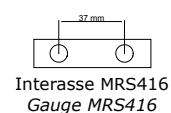
ARTICOLO ITEM	INTERASSE DI FISSAGGIO (mm) FIXING SUPPORT DISTANCE									
	95	114	152	171	209	266	342	418	513	760
MRS416	78	97	135	154	192	249	325	401	496	743
MRS420	27	46	84	103	141	198	274	350	445	692

LUNGHEZZA COPRIGUIDA
RAIL PROTECTION LENGTH

Coppia di Supporti per Barre Couple Bars Support

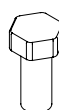
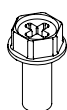
ARTICOLO ITEM	DESCRIZIONE DEI SUPPORTI SUPPORT DESCRIPTION	LARGHEZZA MAX BARRA MAX BAR WIDTH mm	DIMENSIONI DIMENSIONS		
			A mm	B mm	C mm
MRS159	SUPPORTO UNIPOLARE A 1 BARRA 1 BAR UNIPOLAR SUPPORT	12	44	24	10
MRS122*	SUPPORTI UNIPOLARI A 2 BARRE CON VITI 2 BARS UNIPOLAR SUPPORTS WITH SCREWS	12	47	18	14
MRS115	SUPPORTI UNIPOLARI A 2 BARRE CON VITI 2 BARS UNIPOLAR SUPPORTS WITH SCREWS	15	44	24	22
MRS416*	SUPPORTI TETRAPOLARI A 4 BARRE CON VITI 4 BARS TETRAPOLAR SUPPORTS WITH SCREWS	16	90	57	25
MRS420*	SUPPORTI TETRAPOLARI A 4 BARRE CON VITI 4 BARS TETRAPOLAR SUPPORTS WITH SCREWS	20	132	59	67
MRS425	SUPPORTI TETRAPOLARI A 4 BARRE CON VITI 4 BARS TETRAPOLAR SUPPORTS WITH SCREWS	25	130	89	35

* CON PERNO AD ECCENTRICO PER UN FISSAGGIO IN SICUREZZA SU GUIDA DIN
WITH ECCENTRIC PIVOT FOR SAFE MOUNTING ON RAIL DIN



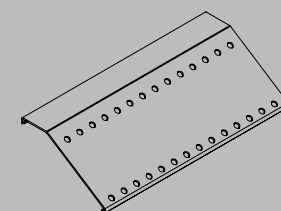
Viti - Screws

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	DIMENSIONI DIMENSIONS mm
MRV59	BUSTA CON 100 VITI E RONDELLA DENTELLATA Ø12 BAG WITH N° 100 SCREWS AND Ø12 LOCK WASHER	M5 x 9
MRV590	BUSTA CON N° 100 VITI BAG WITH N° 100	M5 x 8
MRV610	BUSTA CON 100 VITI E RONDELLA DENTELLATA Ø14 BAG WITH N° 100 SCREWS AND Ø14 LOCK WASHER	M6 x 10
MRV812	BUSTA CON 50 VITI E RONDELLA DENTELLATA Ø15 BAG WITH N° 50 SCREWS AND Ø15 LOCK WASHER	M8 x 12



Coperchi - Covers

ARTICOLO ITEM	PER ARTICOLO FOR ITEM	LUNGHEZZA LENGHT m
MRC2150	MRS416	1
MRC2200	MRS425	1
MRC2250	MRS420	1
MRC536	Protezione per guida DIN - DIN rail protection	2



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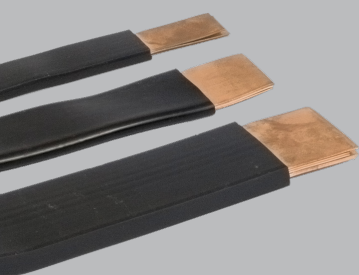
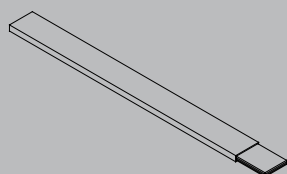
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Dati Tecnici Technical Data

Temperatura di esercizio: -40°C + 100°C
Tensione di esercizio: 1000 V
Lamine: Rame ETP
Supporto isolante: Comp. vinilico (UL94 V0)

Operating temperature: -40°C + 100°C
Rated tension: 1000 V
Insert: ETP Copper
Insulating body: Vinilic compound (UL94 V0)

CE



Barre Flessibili Protette in Rame lunghezza 2 m Protected Flexible Copper Bars 2 m

ARTICOLO ITEM	CORRENTE CONTINUA CURRENT WIDTH			SEZIONE SECTION mm ²	DIMENSIONI DIMENSIONS LARGH.X N° LAMINE X SPESSORE LAMINA WIDTH X SHEET N° X SHEET THICKNESS mm X N°X mm
	20°C A	40°C A	50°C A		
MRX154	195	265	295	50	15.5 X 4 X 0.8
MRX202	170	240	270	40	20 X 2 X 1
MRX203	230	320	360	60	20 X 3 X 1
MRX245	330	470	530	120	24 X 5 X 1
MRX323	280	410	460	96	32 X 3 X 1
MRX325	390	550	610	160	32 X 5 X 1

Supporto per guide di foratura Drilling guide support



ARTICOLO ITEM	DIMENSIONI DIMENSIONS LARGH.X N° LAMINE X SPESSORE LAMINA WIDTH X SHEET N° X SHEET THICKNESS mm X N°X mm
MRXS16	15.5 X 4 X 0.8
MRXS20	20 X 10 X 1
MRXS24	24 X 10 X 1
MRXS32	32 X 10 X 1
MRXS40	40 X 10 X 1
MRXS50	50 X 10 X 1

Guide di foratura Drilling guide



ARTICOLO ITEM	PER FORI DIAMETRO FOR HOLES (mm)
MRXG07	Ø 7
MRXG09	Ø 9
MRXG11	Ø 11
MRXG13	Ø 13

IMPIEGIO

- Cablaggi e collegamenti elettrici nei quadri di distribuzione
- Collegamenti di potenza fra elettrocondotti prefabbricati e trasformatori, quadri di distribuzione, generatori.
- Giunti flessibili in genere, antivibranti, dilatazione.

VANTAGGI

- Risparmio di sezione: a parità di sovratemperatura ammettono densità di corrente più elevate rispetto alle barre nude ed ai cavi.
- Eliminazione degli accessori: si collegano direttamente alle apparecchiature senza capicorda o elementi di contatto; si eliminano i supporti di ancoraggio.
- Risparmio di tempo: messa in forma manuale senza l'ausilio di particolari attrezzature;
- Riduzione degli ingombri: l'alto grado di isolamento permette la riduzione delle distanze fra le fasi diverse e verso la massa.

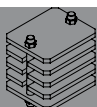
APPLICATIONS

- Electrical connections and cabling within distribution cabinet.
- Power connections, between electrical preformed conductors and transformers, distribution cabinets, and generators.
- Flexible connections, vibration free connections, thermal expansion.

ADVANTAGES

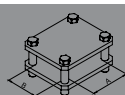
- Smaller cross-sectional area: where these conductors overheat at higher levels of current flow with respect to bare strips and wires.
- Elimination of accessories: they can be directly connected to the equipment without the use wire terminals and contact elements; cable supports can be eliminated.
- Time saving: can be performed manually without the need of particular auxiliary equipment; the strips flexibility allows to compensate for any waste experienced during assembly and any eventual various distances between conductors and the equipment to which it is to be connected.

Distanziali per barre Bar Spacer



ARTICOLO ITEM	PER FISSAGGIO BARRE LARGHEZZA FOR WIDTH BARS (mm)
MRXD20	9-13-16-20
MRXD32	24-32
MRXD50	40-50

Morsetti di derivazione Branching-off Clamp



ARTICOLO ITEM	DIMENSIONI DIMENSIONS	
	A mm	B mm
MRXM21	23	18
MRXM43	42	33
MRXM55	53	53