

CONTATTORI MODULARI SERIE STANDARD

Caratteristiche generali:

- Contattori modulari;
- Fissaggio su guida DIN;
- Correnti nominali: da 20A a 63A;
- Norme di riferimento: IEC 60947-4-1, IEC 60947-5-1;

MODULAR CONTACTORS STANDARD SERIES

General characteristics:

- Modular contactors;
- Fixing on DIN rail;
- Rated currents: from 20A to 63A;
- Reference standards: IEC 60947-4-1, IEC 60947-5-1;

Foto dei prodotti / Products images

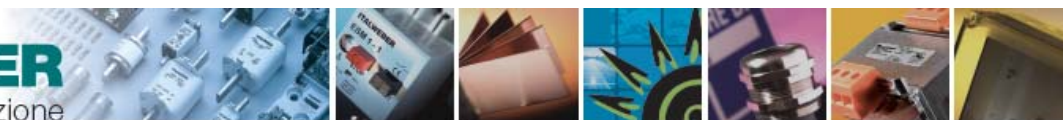


Pagine totali del documento: 6

Document total pages: 6

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Last updated: 2 January 2013



Codici e caratteristiche principali:

Codes and basic characteristics:

Versione bipolare (1 modulo DIN)

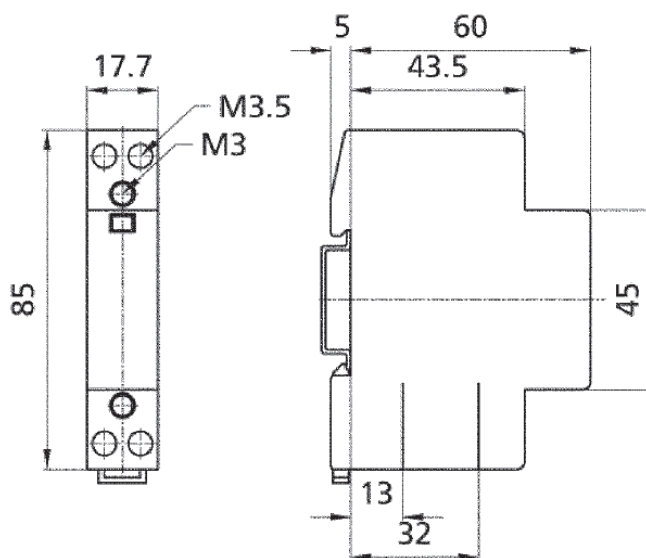
Two poles version (1 DIN module)

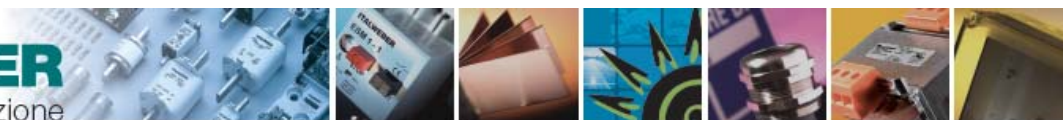
Codice Code	In (A)	Tensione Voltage	descrizione contatti Contacts type	Conf. pack.
2461210	20	230V AC	2 NO	1 / 12
2461211	20	24V AC	2 NO	1 / 12
2461220	20	230V AC	1 NO + 1 NC	1 / 12
2461221	20	24V AC	1 NO + 1 NC	1 / 12
2461230	20	230V AC	2 NC	1 / 12
2461231	20	24V AC	2 NC	1 / 12
2463501	25	24V AC	2 NO	1 / 12
2463502	25	230V AC	2 NO	1 / 12
2463503	25	24V AC	1 NO + 1 NC	1 / 12
2463504	25	230V AC	1 NO + 1 NC	1 / 12
2463505	25	24V AC	2 NC	1 / 12
2463506	25	230V AC	2 NC	1 / 12

Immagine / Image



Disegno (mm) / Drawing (mm)





Codici e caratteristiche principali:

Codes and basic characteristics:

Versione quadripolare (2 moduli DIN)

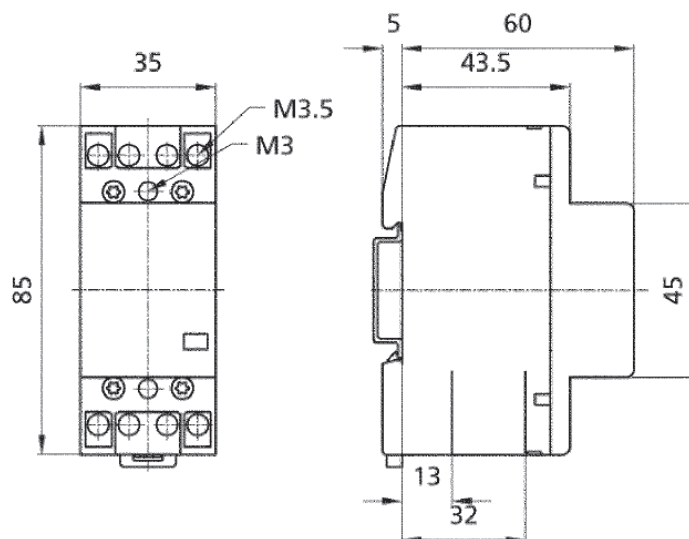
Four poles version (2 DIN modules)

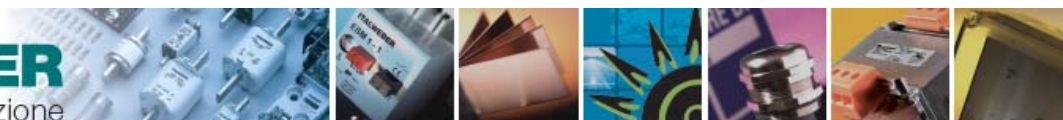
Codice Code	In (A)	Tensione Voltage	descrizione contatti Contacts type	Conf. pack.
2462310	25	230V AC	4 NO	1 / 6
2462311	25	24V AC	4 NO	1 / 6
2462320	25	230V AC	3 NO + 1 NC	1 / 6
2462321	25	24V AC	3 NO + 1 NC	1 / 6
2462330	25	230V AC	1 NO + 3 NC	1 / 6
2462331	25	24V AC	1 NO + 3 NC	1 / 6
2462340	25	230V AC	2 NO + 2 NC	1 / 6
2462341	25	24V AC	2 NO + 2 NC	1 / 6
2462350	25	230V AC	4 NC	1 / 6
2462351	25	24V AC	4 NC	1 / 6

Immagine / Image



Disegno (mm) / Drawing (mm)





Codici e caratteristiche principali:

Codes and basic characteristics:

Versione quadripolare (3 moduli DIN)

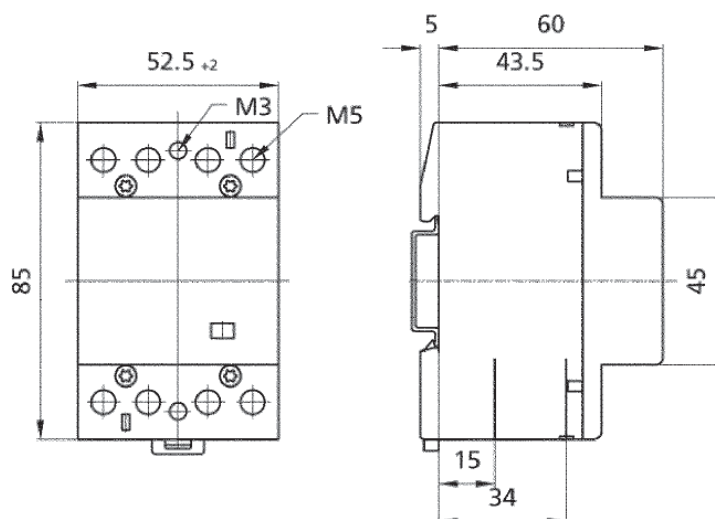
Four poles version (3 DIN modules)

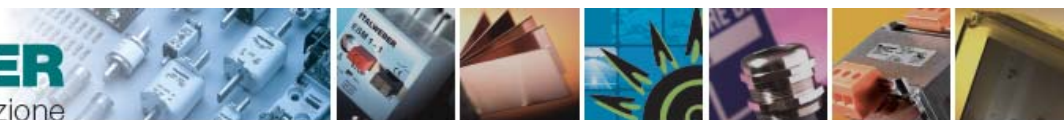
Codice Code	In (A)	Tensione (V) Voltage (V)	descrizione contatti Contacts type	Conf. pack.
2463410	40	230V AC	4 NO	1 / 4
2463411	40	24V AC	4 NO	1 / 4
2463420	40	230V AC	3 NO + 1 NC	1 / 4
2463421	40	24V AC	3 NO + 1 NC	1 / 4
2463430	40	230V AC	2 NO + 2 NC	1 / 4
2463431	40	24V AC	2 NO + 2 NC	1 / 4
2463440	40	230V AC	4 NC	1 / 4
2463441	40	24V AC	4 NC	1 / 4
2463450	63	230V AC	4 NO	1 / 4
2463451	63	24V AC	4 NO	1 / 4
2463460	63	230V AC	3 NO + 1 NC	1 / 4
2463461	63	24V AC	3 NO + 1 NC	1 / 4
2463470	63	230V AC	2 NO + 2 NC	1 / 4
2463471	63	24V AC	2 NO + 2 NC	1 / 4
2463480	63	230V AC	4 NC	1 / 4
2463481	63	24V AC	4 NC	1 / 4

Immagine / Image



Disegno (mm) / Drawing (mm)





Accessori:

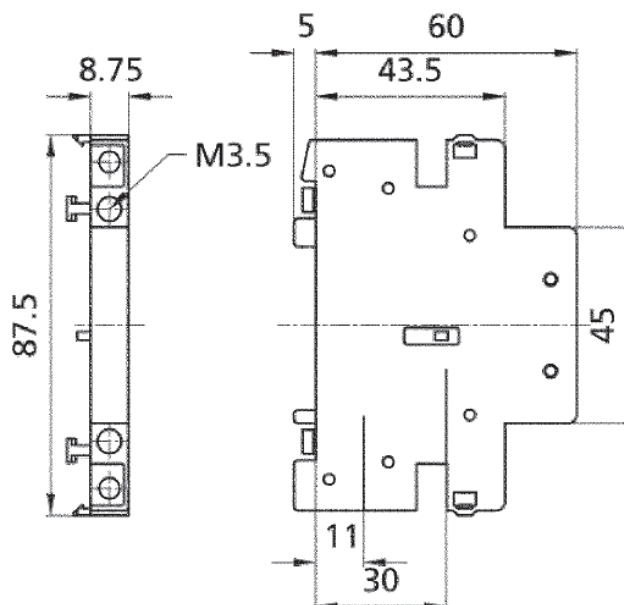
Accessories:

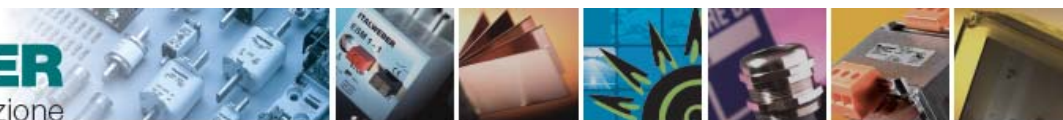
Codice Code	descrizione description	Conf. pack.
2461101	Contatto ausiliario per modelli da 25, 40 e 63A Auxiliary contact for 25, 40 and 63A models	1/3
2461130	Distanziatore da utilizzare per temperature > 40°C Distance piece to be used for temperature > 40°C	1/10

Immagine / Image



Disegno (mm) / Drawing (mm)




Caratteristiche tecniche:
Technical characteristics:

Caratteristiche / Characteristics	20A	25A (2 poli)	25A (4 poli)	40A	63A
Tensione operativa (V) / Rated voltage (V)	250	440	440	440	440
Frequenza operazioni (AC1, AC3) / Frequency of operations (AC1, AC3)	300 / h	300 / h	300 / h	600 / h	600 / h
durata meccanica in cicli / mechanical life in cycles	1000000	1000000	1000000	1000000	1000000
Assorbimento bobina (AC) / Coil power consumption (AC)	0,8 - 1,6 W	0,8 - 1,6 W	1,6 - 3,2 W	2,6 W	2,6 W
limiti di funzionamento bobina / Coil operation range	0,8..1,1 Un	0,8..1,1 Un	0,8..1,1 Un	0,8..1,1 Un	0,8..1,1 Un
Sezione cavi terminali (mm ²) / main connector cable cross-section (mm ²)	1,5 - 6	1,5 - 6	1,5 - 6	2,5 - 16	2,5 - 16
Sezione cavi collegamento bobina (mm ²) / Coil cable cross-section (mm ²)	0,5 - 2,5	0,5 - 2,5	0,5 - 2,5	0,5 - 2,5	0,5 - 2,5
Tempi medi di apertura (ms) / Average switching make time (ms)	7 - 16	7 - 16	9 - 15	11 - 15	11 - 15
Tempi medi di chiusura (ms) / Average switching release time (ms)	6 - 12	6 - 12	4 - 8	6 - 13	6 - 13
Categoria di utilizzo AC1 / utilization category AC1					
Corrente nominale (A) / Rated current (A)	20	25	25	40	63
massima corrente istantanea (A) / max short time current (A)	72	72	72	216	240
Valori intervento minimi / minimum switch values	24V / 100mA	24V / 100mA	24V / 100mA	24V / 100mA	24V / 100mA
potenza dissipata per polo (W) / power dissipation per pole (W)	2	3	2	3	7
Categoria di utilizzo AC3 / utilization category AC3					
Corrente nominale (A) / Rated current (A)	-	-	9	27	30
Potenza motori trifase 230-240V / Power three-phase motors 230-240V	-	-	2,5 kW	8 kW	8,5 kW
Potenza motori trifase 380-415V / Power three-phase motors 380-415V	-	-	4 kW	12,5 kW	15 kW