

# COMMUTATORI

CHANGE-OVER SWITCHES



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**MONTRELEC INC.**



**Contactplasma** S.R.L.

RICERCA TECNOLOGICA Elettromeccanica Elettrotecnica BT-MT  
L.V.-M.V. ELECTROMECHANICAL AND ELECTROTECHNICS TECHNOLOGICAL RESEARCH

| CORRENTE NOMINALE A T.A. MAX 40C°<br>RATED THERMAL CURRENT AT 40°C MAX A.T.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | I <sub>th</sub> | in aria libera<br>free air | A      | 125    | 160    | 200    | 250    | 250    | 315    | 400    | 630    | 800    | 1000   | 1250   | 1600   | 1800   | 2000   | 2500   | 3150   | 4000   | 5000   | 6300   | 7000   |      |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                            |        | A      | 125    | 150    | 160    | 200    | 250    | 300    | 350    | 630    | 720    | 910    | 1250   | 1600   | 1600   | 1800   | 2000   | 2200   | 2500   | 3400   | 4200   | 5500 | 6000 |
| NUMERO DEI POLI - NUMBER OF POLES<br><br>TENSIONE D'ISOLAMENTO - RATED VOLTAGE OF ISOLATION<br><br>TENSIONE DI TENUTA AD IMPULSO - IMPULSE WITHSTAND VOLTAGE<br><br>CORRENTE D'IMPIEGO - OPERATIONAL CURRENT AC21<br><br>CORRENTE D'IMPIEGO - OPERATIONAL CURRENT AC22<br><br>CORRENTE D'IMPIEGO - OPERATIONAL CURRENT AC23<br><br>POTENZA REATTIVA - REACTIVE POWER <a href="#">note (1)</a><br><br>CORRENTE DI BREVE DURATA<br>RATED SHORT-TIME WITHSTAND CURRENT<br><br>POTERE DI CHIUSURA IN C.T.O C.T.O<br>RATED SHORT-CIRCUIT MAKING CAPACITY<br><br>DURATA MECCANICA - MECHANICAL ENDURANCE<br><br>VITA ELETTRICA - ELECTRICAL LIFE<br><br>TEMPI DI COMMUTAZIONE I-O-II o II-O-I<br>CHANGE-OVER TIME I-O-II o II-O-I<br><br>POTENZA DISSIPATA PER POLO - POWER LOSSES FOR POLE                                                                                                                              | U <sub>i</sub>  | in aria libera<br>free air | ----   | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 |        |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | in cassetta<br>box         | A      | 125    | 150    | 160    | 200    | 250    | 300    | 350    | 630    | 720    | 910    | 1250   | 1600   | 1600   | 1800   | 2000   | 2200   | 2500   | 3400   | 4200   | 5500   | 6000 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 | 34-6-8 |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | c.a./a.c.                  | V      | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | c.c./d.c.                  |        | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600    | 600  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | KV     | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8      | 8    |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 500 V                      | A      | 125    | 160    | 200    | 250    | 250    | 315    | 400    | 630    | 800    | 1000   | 1250   | 1600   | 1800   | 2000   | 2500   | 3150   | 4000   | 5000   | 6300   | 7000   |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 500 V                      | A      | 125    | 160    | 200    | 250    | 250    | 315    | 400    | 630    | 800    | 1000   | 1250   | 1600   | 1600   | 1600   | 1600   | 2000   | 2100   | 2200   | 2500   | 2600   | 2600 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 500 V                      | A      | 125    | 160    | 200    | 250    | 250    | 315    | 400    | 630    | 800    | 1000   | 1250   | 1600   | 1600   | 1600   | 1600   | 2000   | 2100   | 2200   | 2500   | 2600   | 2600 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 380 V                      | KVAr   | 60     | 75     | 100    | 125    | 125    | 150    | 200    | 280    | 300    | 320    | 400    | 500    | 500    | 550    | 60     | 80     | 85     | 85     | 100    | 100    | 120  | 120  |
| CORRENTE DI BREVE DURATA<br>RATED SHORT-TIME WITHSTAND CURRENT<br><br>POTERE DI CHIUSURA IN C.T.O C.T.O<br>RATED SHORT-CIRCUIT MAKING CAPACITY<br><br>DURATA MECCANICA - MECHANICAL ENDURANCE<br><br>VITA ELETTRICA - ELECTRICAL LIFE<br><br>TEMPI DI COMMUTAZIONE I-O-II o II-O-I<br>CHANGE-OVER TIME I-O-II o II-O-I<br><br>POTENZA DISSIPATA PER POLO - POWER LOSSES FOR POLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | I <sub>cw</sub> | 1 sec                      | KA     | 8      | 10     | 10     | 12,5   | 19     | 15     | 21     | 32     | 36     | 40     | 50     | 55     | 60     | 80     | 85     | 85     | 100    | 100    | 120    | 120    |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | r.m.s.                     | r.m.s. | 8      | 10     | 10     | 12,5   | 19     | 15     | 21     | 32     | 36     | 40     | 50     | 55     | 60     | 80     | 85     | 85     | 100    | 100    | 120    | 120    |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | 500 V                      | KA     | 20     | 25     | 25     | 31     | 40     | 37     | 45     | 67     | 76     | 84     | 105    | 121    | 121    | 132    | 176    | 187    | 187    | 200    | 200    | 200    | 200  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | peak                       | peak   | 20     | 25     | 25     | 31     | 40     | 37     | 45     | 67     | 76     | 84     | 105    | 121    | 121    | 132    | 176    | 187    | 187    | 200    | 200    | 200    | 200  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | operazioni                 | n°     | 8000   | 8000   | 8000   | 8000   | 8000   | 8000   | 5000   | 5000   | 3000   | 3000   | 3000   | 3000   | 3000   | 3000   | 3000   | 3000   | 2000   | 2000   | 2000   | 2000   | 2000 |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | operations                 | n°     | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 1000   | 500    | 500    | 500    | 500    | 500    | 500    | 500    | 500    | 500    | 500    | 500    | 500  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | operazioni                 | (sec)  | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12     | 12   |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | W      | 3,1    | 5,1    | 8      | 3,3    | 8,2    | 8,8    | 8,8    | 23     | 25     | 34     | 40     | 63     | 65     | 80     | 96     | 124    | 142    | 150    | 230    | 230  |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | Kg     | -      | -      | -      | 6,7    | -      | 7,1    | 7,1    | 11,1   | 13,3   | 21,7   | 26,2   | 29,2   | 34,4   | 34,4   | -      | -      | -      | -      | -      | -    | -    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | Kg     | -      | -      | -      | 7,5    | -      | 8,8    | 8,8    | 12,9   | 15,3   | 26     | 30,2   | 34,2   | 42,8   | 42,8   | -      | -      | -      | -      | -      | -    | -    |
| PESO - WEIGHT CNP 3 pole vertical<br>PESO - WEIGHT CNP 4 pole vertical<br>PESO - WEIGHT CNP 3 pole horizontal<br>PESO - WEIGHT CNP 4 pole horizontal<br>PESO - WEIGHT DNP 3 pole vertical<br>PESO - WEIGHT DNP 4 pole vertical<br>PESO - WEIGHT DNP 3 pole horizontal<br>PESO - WEIGHT DNP 4 pole horizontal<br>PESO - WEIGHT CMV 3 pole motor driver c/o switches<br>PESO - WEIGHT CMV 4 pole motor driver c/o switches<br>PESO - WEIGHT DMV 3 pole motor driver deviator c/o switches<br>PESO - WEIGHT DMV 4 pole motor driver deviator c/o switches<br>PESO - WEIGHT BPV 3 pole by-pass<br>PESO - WEIGHT BPV 4 pole by-pass<br>PESO - WEIGHT BPD 3 pole by-pass deviator<br>PESO - WEIGHT BPD 4 pole by-pass deviator<br>PESO - WEIGHT BPM 3 pole motor by-pass<br>PESO - WEIGHT BPM 4 pole motor by-pass<br>PESO - WEIGHT BMD 3 pole motor by-pass deviator<br>PESO - WEIGHT BMD 4 pole motor by-pass deviator | I <sub>cm</sub> | ----                       | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   |      |      |
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| PESO - WEIGHT CNP 3 pole vertical<br>PESO - WEIGHT CNP 4 pole vertical<br>PESO - WEIGHT CNP 3 pole horizontal<br>PESO - WEIGHT CNP 4 pole horizontal<br>PESO - WEIGHT DNP 3 pole vertical<br>PESO - WEIGHT DNP 4 pole vertical<br>PESO - WEIGHT DNP 3 pole horizontal<br>PESO - WEIGHT DNP 4 pole horizontal<br>PESO - WEIGHT CMV 3 pole motor driver c/o switches<br>PESO - WEIGHT CMV 4 pole motor driver c/o switches<br>PESO - WEIGHT DMV 3 pole motor driver deviator c/o switches<br>PESO - WEIGHT DMV 4 pole motor driver deviator c/o switches<br>PESO - WEIGHT BPV 3 pole by-pass<br>PESO - WEIGHT BPV 4 pole by-pass<br>PESO - WEIGHT BPD 3 pole by-pass deviator<br>PESO - WEIGHT BPD 4 pole by-pass deviator<br>PESO - WEIGHT BPM 3 pole motor by-pass<br>PESO - WEIGHT BPM 4 pole motor by-pass<br>PESO - WEIGHT BMD 3 pole motor by-pass deviator<br>PESO - WEIGHT BMD 4 pole motor by-pass deviator | I <sub>cm</sub> | ----                       | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   |      |      |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ---- |      |
| PESO - WEIGHT CNP 3 pole vertical<br>PESO - WEIGHT CNP 4 pole vertical<br>PESO - WEIGHT CNP 3 pole horizontal<br>PESO - WEIGHT CNP 4 pole horizontal<br>PESO - WEIGHT DNP 3 pole vertical<br>PESO - WEIGHT DNP 4 pole vertical<br>PESO - WEIGHT DNP 3 pole horizontal<br>PESO - WEIGHT DNP 4 pole horizontal<br>PESO - WEIGHT CMV 3 pole motor driver c/o switches<br>PESO - WEIGHT CMV 4 pole motor driver c/o switches<br>PESO - WEIGHT DMV 3 pole motor driver deviator c/o switches<br>PESO - WEIGHT DMV 4 pole motor driver deviator c/o switches<br>PESO - WEIGHT BPV 3 pole by-pass<br>PESO - WEIGHT BPV 4 pole by-pass<br>PESO - WEIGHT BPD 3 pole by-pass deviator<br>PESO - WEIGHT BPD 4 pole by-pass deviator<br>PESO - WEIGHT BPM 3 pole motor by-pass<br>PESO - WEIGHT BPM 4 pole motor by-pass<br>PESO - WEIGHT BMD 3 pole motor by-pass deviator<br>PESO - WEIGHT BMD 4 pole motor by-pass deviator | I <sub>cm</sub> | ----                       | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   |      |      |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | ----                       | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ----   | ---- |      |

[note\(1\)](#) a causa delle armoniche e delle tolleranze dei condensatori, i valori nominali devono essere ridotti del 33% - due to harmonics and tolerance of the capacitors, the rated values have been reduced by 33%



#### SCHEDA ELETTRONICA

- relè e cablaggi non sono più necessari
- protezioni contro anomalie
- il cliente deve solo cablare la morsettiera

#### ELECTRONIC CONTROL CARD

- relays and relevant wiring are not necessary
- protection against incorrect operations
- customer has only to wire terminal block

codici per ordini - ordering codes

da 220V a 240V corrente alternata  
from 220V to 240V alternating current 50/60 Hz

| CMV    | 125A          | 160A          | 200A          | 250A          | 315A          | 400A          | 630A          | 800A          |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 3 pole | ECMV01253000V | ECMV01603000V | ECMV02003000V | ECMV02503000V | ECMV03153000V | ECMV04003000V | ECMV06303000V | ECMV08003000V |
| 4 pole | ECMV01254002V | ECMV01604002V | ECMV02004002V | ECMV02504002V | ECMV03154002V | ECMV04004002V | ECMV06304002V | ECMV08004002V |
| 6 pole | ECMV01256000V | ECMV01606000V | ECMV02006000V | ECMV02506000V | ECMV03156000V | ECMV04006000V | ECMV06306000V | ECMV08006000V |
| 8 pole | ECMV01258002V | ECMV01608002V | ECMV02008002V | ECMV02508002V | ECMV03158002V | ECMV04008002V | ECMV06308002V | ECMV08008002V |

| CMV    | 1000A         | 1250A         | 1600A         | 1800A         | 2000A         |
|--------|---------------|---------------|---------------|---------------|---------------|
| 3 pole | ECMV10003000V | ECMV12503000V | ECMV16003000V | ECMV18003000V | ECMV20003000V |
| 4 pole | ECMV10004002V | ECMV12504002V | ECMV16004002V | ECMV18004002V | ECMV20004002V |
| 6 pole | ECMV10006000V | ECMV12506000V | ECMV16006000V | ECMV18006000V | ECMV20006000V |
| 8 pole | ECMV10008002V | ECMV12508002V | ECMV16008002V | ECMV18008002V | ECMV20008002V |

i commutatori motorizzati CMV da 125A a 2000A sono forniti di serie con la scheda elettronica; i deviatori motorizzati DMV sono forniti privi di schede elettronica

motor driven change-over switches CMV from 125A to 2000A are complete with electronic control card; motor driven deviators DMV are supplied without electronic control card

Per ordinare i Deviatori (II-I) sostituire la seconda lettera **C** del codice con la lettera **D**. Esempio: **ECMV01253000V** diventa **EDMV01253000V**  
To order Deviators (II-I) replace the second letter **C** of code with letter **D**. Example: **ECMV01253000V** becomes **EDMV01253000V**

Per ordinare il 24V a corrente continua sostituire la lettera finale **V** del codice del prodotto (CMV o DMV 220V-240V) con la lettera **H**  
Esempio **ECMV01253000V** diventa **ECMV01253000H**

To order 24V direct current replace the letter **V** of CMV or DMV 220V-240V ordering code with letter **H**

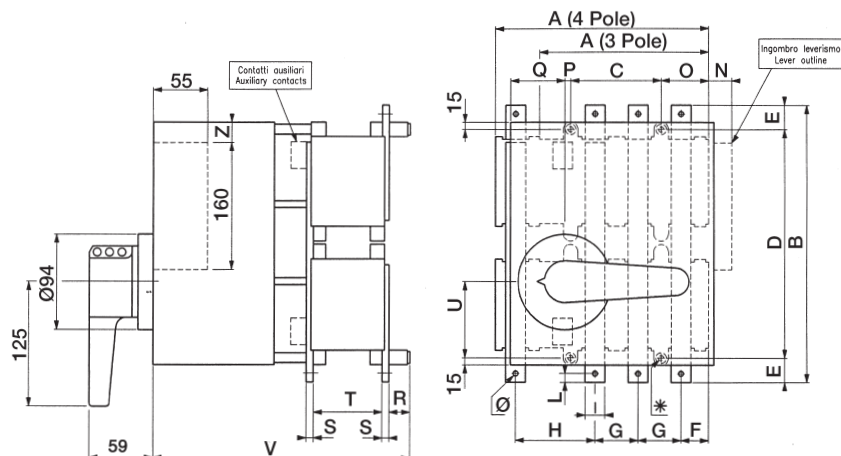
Example: **ECMV01253000V** becomes **ECMV01253000H**

Per altre esecuzioni contattare il nostro ufficio tecnico

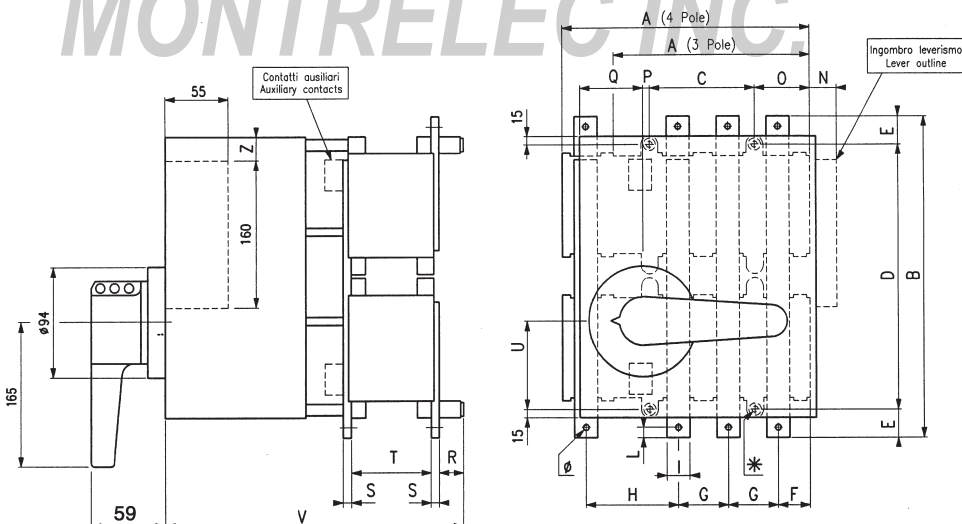
Please contact our technical department for other executions

nota: per gli ordini in Italia sostituire con la J la E iniziale nel codice prodotto

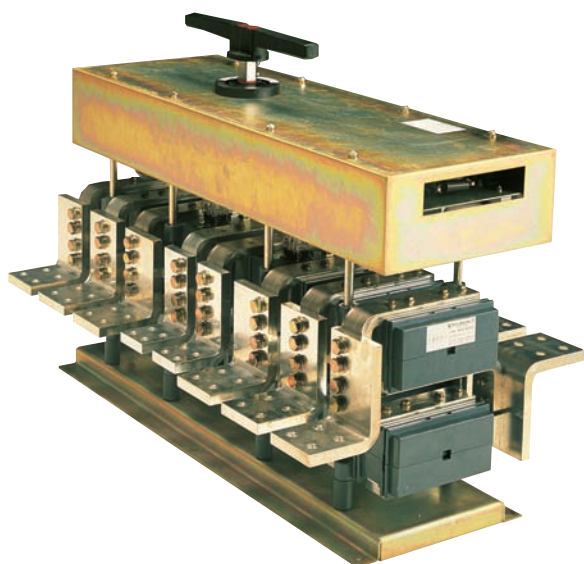
CMV 125A:800A 3-4 pole  
DMV 125A:800A 3-4 pole

[illegible]

CMV 1000A:2000A 3-4 pole  
DMV 1000A:2000A 3-4 pole



|           | A      | A      | B   | C   | D   | E  | F  | G  | H   | I  | L  | M  | N   | O    | P  | Q  | R  | S  | T | U | V | Z | Ø | * |
|-----------|--------|--------|-----|-----|-----|----|----|----|-----|----|----|----|-----|------|----|----|----|----|---|---|---|---|---|---|
|           | 3 pole | 4 pole |     |     |     |    |    |    |     |    |    |    |     |      |    |    |    |    |   |   |   |   |   |   |
| CMV 1000A | 325    | 378    | 525 | 174 | 379 | 73 | 49 | 87 | 130 | 40 | 20 | 30 | ... | 92,5 | 20 | 57 | 39 | 8  |   |   |   |   |   |   |
| CMV 1250A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 37 | 10 |   |   |   |   |   |   |
| CMV 1600A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 31 | 16 |   |   |   |   |   |   |
| CMV 1800A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 29 | 18 |   |   |   |   |   |   |
| CMV 2000A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 27 | 20 |   |   |   |   |   |   |
| DMV 1000A | 325    | 378    | 525 | 174 | 379 | 73 | 49 | 87 | 130 | 40 | 20 | 30 | 32  | 92,5 | 20 | 57 | 39 | 8  |   |   |   |   |   |   |
| DMV 1250A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 37 | 10 |   |   |   |   |   |   |
| DMV 1600A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 31 | 16 |   |   |   |   |   |   |
| DMV 1800A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 29 | 18 |   |   |   |   |   |   |
| DMV 2000A |        |        |     |     |     |    |    |    |     |    |    |    |     |      |    |    | 27 | 20 |   |   |   |   |   |   |



## SCHEDA ELETTRONICA

- relè e cablaggi non sono più necessari
- protezioni contro anomalie
- il cliente deve solo cablare la morsettiere

## ELECTRONIC CONTROL CARD

- relays and relevant wiring are not necessary
- protection against incorrect operations
- customer has only to wire terminal block

i commutatori motorizzati CMV da 2500A a 4000A sono forniti di serie con la scheda elettronica; i deviatori motorizzati DMV sono forniti privi di schede elettronica

motor driven change-over switches CMV from 2500A to 4000A are complete with electronic control card; motor driven deviators DMV are supplied without electronic control card

codici per ordini - **ordering codes**

| CMV    | 2500A         | 3150A         | 4000A         |
|--------|---------------|---------------|---------------|
| 3 pole | ECMV25003000O | ECMV31503000O | ECMV40003000O |
| 4 pole | ECMV25004002O | ECMV31504002O | ECMV40004002O |

Per ordinare i Deviatori (II-I) sostituire la seconda lettera **C** del codice con la lettera **D**. Esempio: **ECMV25003000O** diventa **EDMV25003000O**  
To order Deviators (II-I) replace the second letter **C** of code with letter **D**. Example: **ECMV25003000O** becomes **EDMV25003000O**

Per ordinare il 24V a corrente continua sostituire la lettera finale **O** del codice del prodotto (CMV o DMV 220V-240V) con la lettera **H**  
Esempio ECMV25003000**O** diventa ECMV25003000**H**

To order 24V direct current replace the letter **O** of CMV or DMV 220V-240V ordering code with letter **H**

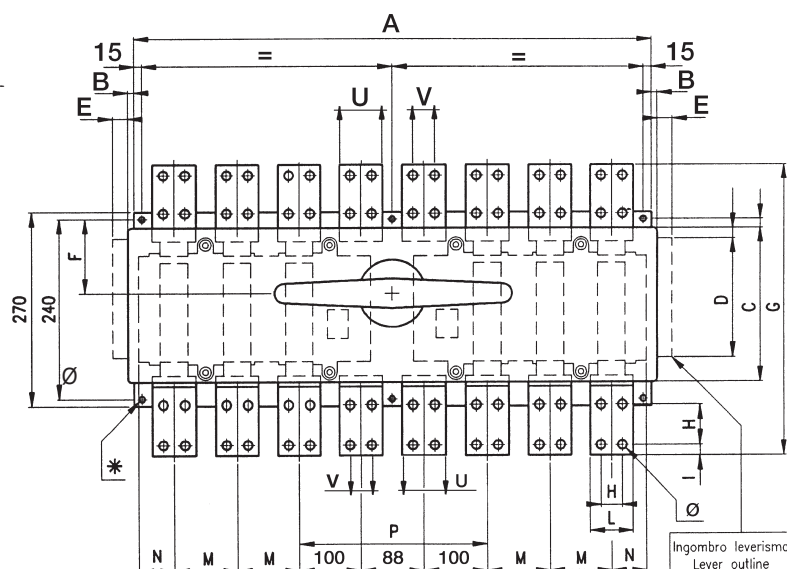
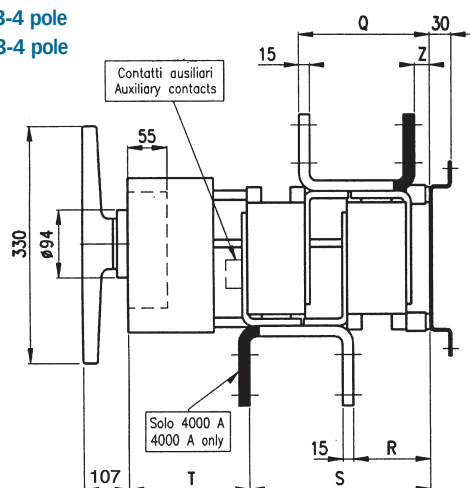
Example: ECMV25003000O becomes ECMV25003000H

Per altre esecuzioni contattare il nostro ufficio tecnico

**Please contact our technical department for other executions**

**nota:** per gli ordini in Italia sostituire con la J la E iniziale nel codice prodotto

CMV 2500A:4000A 3-4 pole  
DMV 2500A:4000A 3-4 pole



|               | A        | B | C   | D   | E           | F  | G   | H  | I  | L  | M   | N  | P        | Q   | R   | S   | T   | U  | V  | Z  | Ø    | * |
|---------------|----------|---|-----|-----|-------------|----|-----|----|----|----|-----|----|----------|-----|-----|-----|-----|----|----|----|------|---|
|               | 3-4 pole |   |     |     |             |    |     |    |    |    |     |    | 3-4 pole |     |     |     |     |    |    |    |      |   |
| CMV-DMV 2500A | 773      | 2 | 268 | 160 | 27<br>(DMV) | 95 | 440 | 40 | 20 | 80 | 107 | 29 | 288      | 185 | 129 | 183 | ... | 60 | 30 | .. | 12,5 | 9 |
| CMV-DMV 3150A |          |   |     |     |             |    |     |    |    |    |     |    |          |     |     |     | 319 |    |    | 40 |      |   |
| CMV-DMV 4000A |          |   |     |     |             |    |     |    |    |    |     |    |          |     |     |     |     |    |    |    |      |   |

per le tabelle dimensionali e i disegni del CMV 5000A:7000A vedi pag. 16-17  
see page 16-17 for dimensional tables and drawings of CMV 5000A:7000A