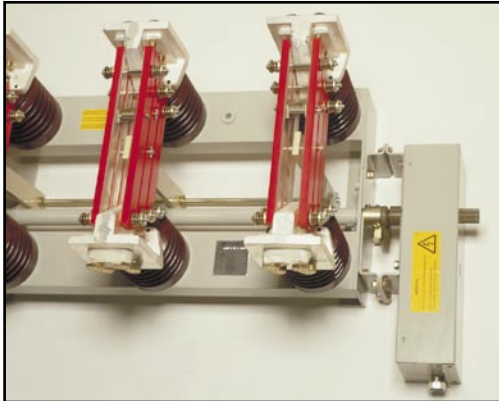
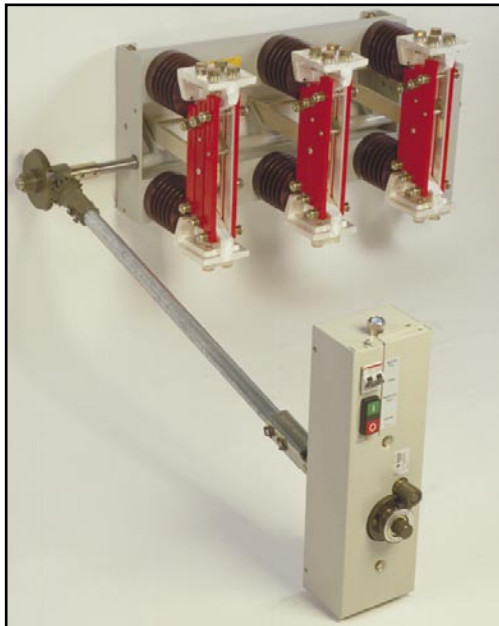


OJON –disconnectors and UEMC motor operating devices



Special features for OJON –disconnectors

- High short circuit strength
- Versatile control devices
- Suitable for aluminium busbars
- Compact dimensions
- Silver plated contacts
- Cast resin insulators
- Direct current paths
- Double-knife construction
- Red knives – position clearly indicated



Motor operating devices UEMC 40 A_, UEMC 40 B_, UEMC 40 D_ and UEMC 40 K_ are intended for indoor mounting on medium voltage disconnectors and earthing switches.

The operating device is reliable in changing temperature and humidity conditions.

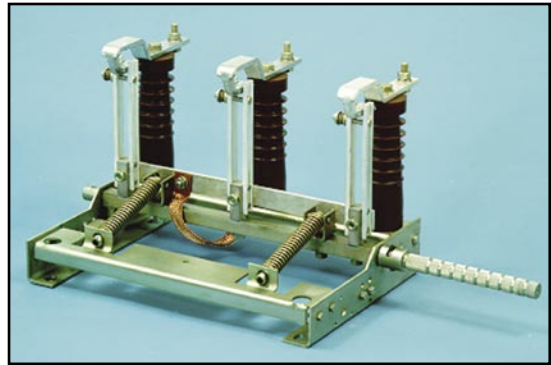
The disconnectors can be operated electrically or by using a manual operating lever.

Type	Rated voltage	Rated normal current	Rated short circuit current	Rated peak withstand current
OJON	kV	A	kA 1s	kA
3-10/630-1600	12	630-1600	31,5-50	80-100
3-12A2500-4000	12	2500-4000	60	150
3-24A630-1600	24	630-1600	20-40	50-100
3-24A2500-4000	24	2500-4000	60	150

- Rated current up to 6300 A on request.
- Also 1-pole and 1 kV disconnectors available.

OJWN -earthing switches

Earthing switches can be reliably closed against short circuit currents, thus protecting the operator and the switchgear in case of an inadvertent operation. Naturally, operation from outside a closed compartment door forms part of the overall safety.



Separate earthing switches:

Type	Rated Voltage	Short time withstand current		Peak withstand current	Short circuit closing capacity
		Un/kV	1 s	3 s	kA
OJWN 12 / 63 A 150/210	12	25		63	63
OJWN 12 / 63 B 150/210	12		25	63	63
OJWN 17,5 / 63 B 210	17,5		25	63	63
OJWN 24 / 63 A 210/260	24	25		63	63
OJWN 24 / 63 B 210/260	24		25	63	63
OJWN12 / 100 A 150/210/260	12	40		100	100
OJWN12 / 100 B 150/210/260	12		40	110	
OJWN 17,5 / 100 A 210	17,5	40	31,5	100	100
OJWN 17,5 / 100 B 210	17,5		40	100	
OJWN 12 / 63 AJ 1) 150/210	12	25		63	63
OJWN 12 / 63 BJ 1) 150/210	12		25	63	63
OJWN 24 / 63 AJ 1) 150/210	24	25		63	63
OJWN 24 / 63 BJ 1) 150/210	24		25	63	63

1) AJ or BJ = earthing switch fitted with voltage indicator

Frequency 50...60 Hz

Ambient temperature $-40...+60^{\circ}\text{C}$



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