

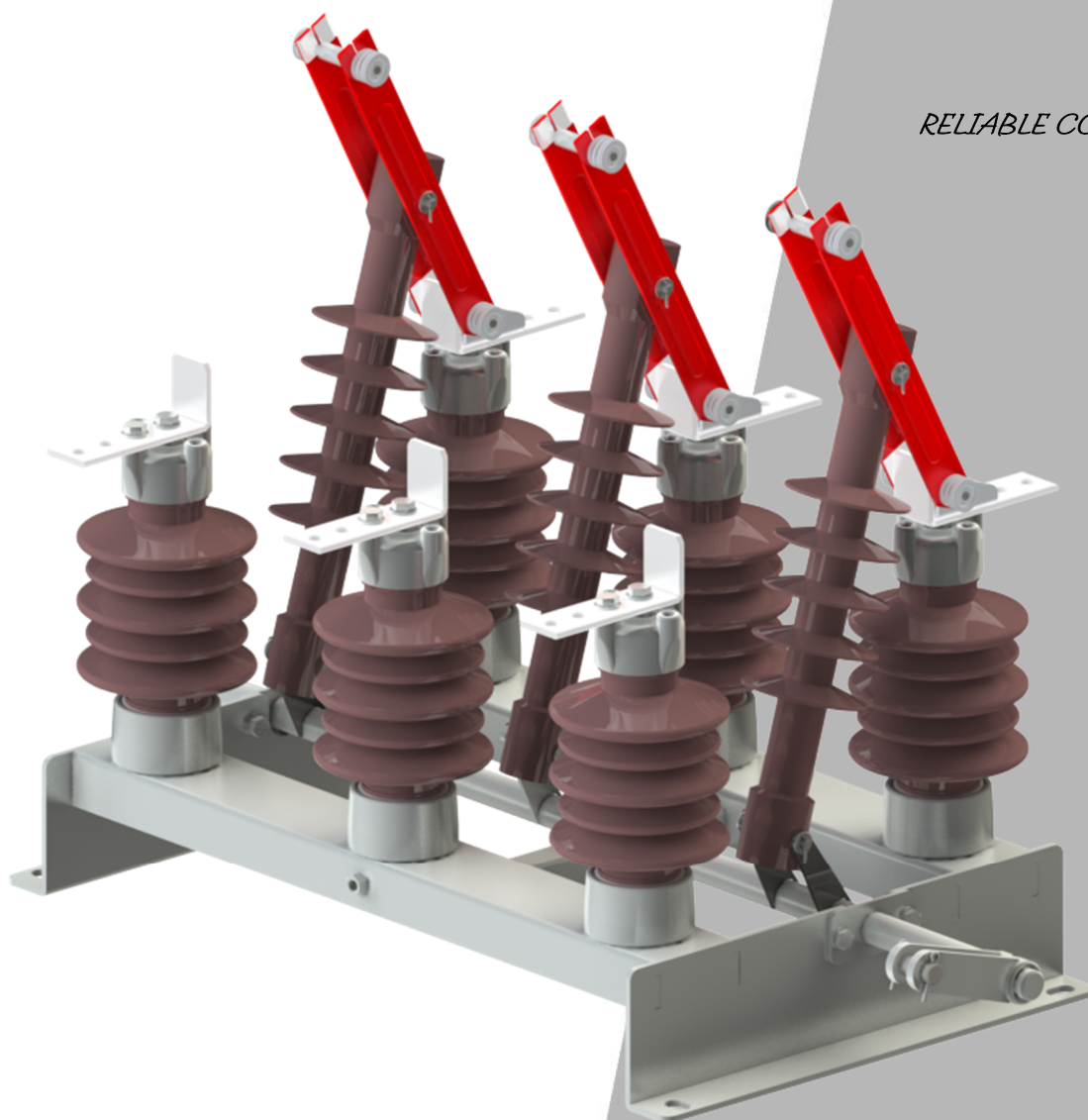
ON-3



MEDIUM VOLTAGE EQUIPMENT

ON-3

VERTICAL DISCONNECTOR



PASSION

EXPERIENCE

RELIABLE CONSTRUCTIONS

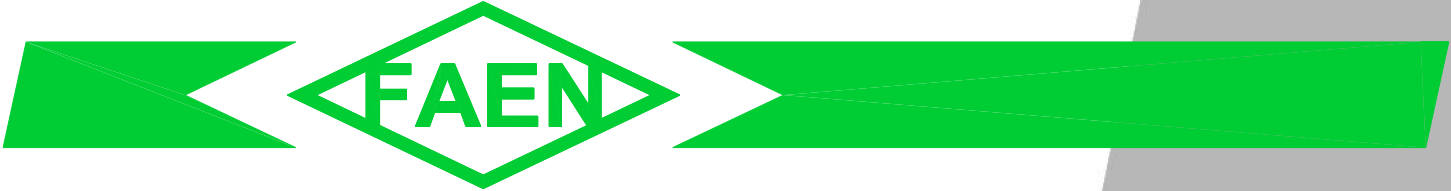


SPECIFICATION

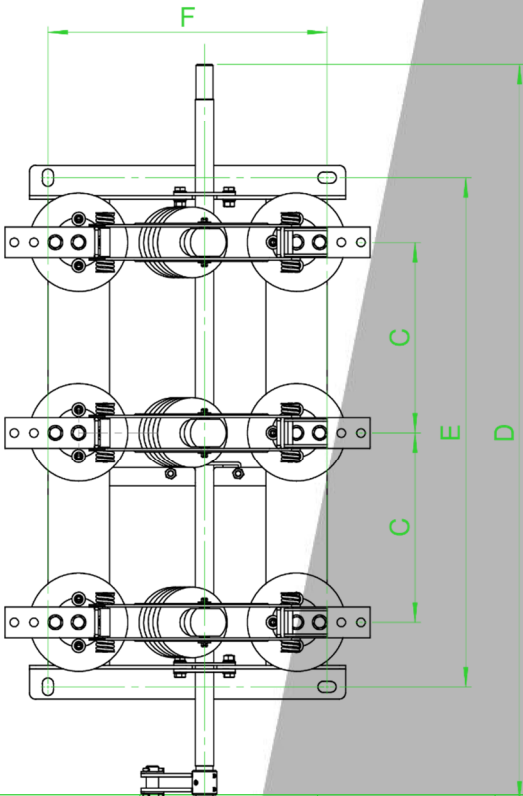
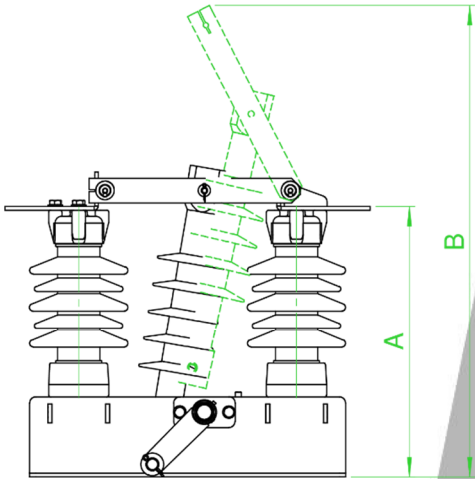
- Available voltages rating 24 and 36 kV;
- Single or triple pole version;
- Easy installation, adjustment and coupling with operating mechanism;
- Possibility of remote operation via NSL-70 motor mechanism;
- Optionally equipped with upper or lower earthing switch;
- Possibility of vertical or horizontal installation;
- At customer's request, it is possible to adapt the disconnecter as a replacement for older devices;

TECHNICAL DATA

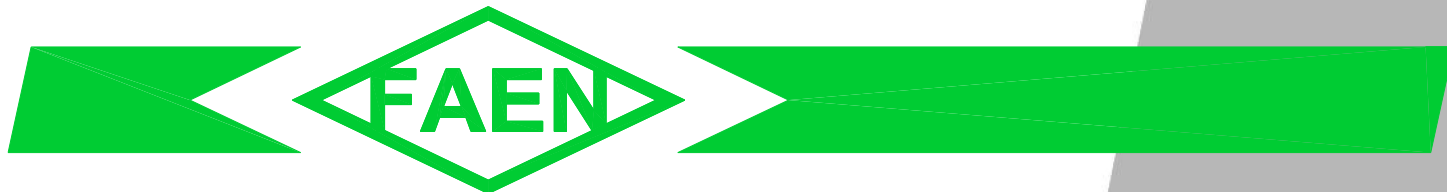
No.	Parameter	Value	
1.	Rated operating voltage	24 [kV]	36 [kV]
2.	Rated continuous current	800 [A] 1600 [A]	
3.	Disconnector's peak current	50 [kA]	
4.	Disconnector's short-circuit current (1-sec.)	20 [kA]	
5.	Earthing switch's peak current	40 [kA]	
6.	Earthing switch's short-circuit current (1-sec.)	16 [kA]	
5.	Test voltage (50 Hz) for insulation: • to earth and between poles • between pole's contact	55 [kV] 75 [kV]	75 [kV] 100 [kV]
6.	Insulation's surge test voltage: • to earth and between poles • between pole's contact	125 [kV] 145 [kV]	170 [kV] 195 [kV]
9.	Mechanical durability	2000 cycles	
10.	Operating mechanism	NSL-70	



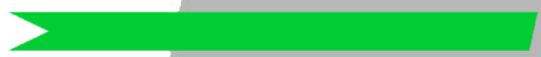
DIMENSIONAL DRAWING



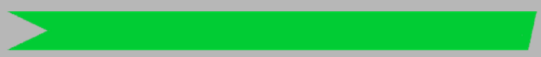
Type	A	B	C	D	E	F
ON-3-24	441	768	310	1202	830	455
ON-3-36	527	850	400	1482	1070	634



NOTES



CONTACT



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