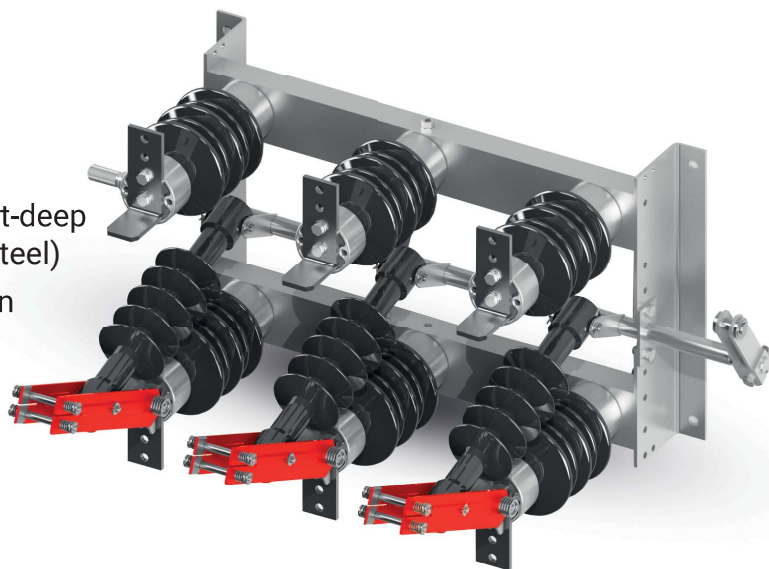


ONIIIS

MV outdoor disconnecter

CHARACTERISTICS

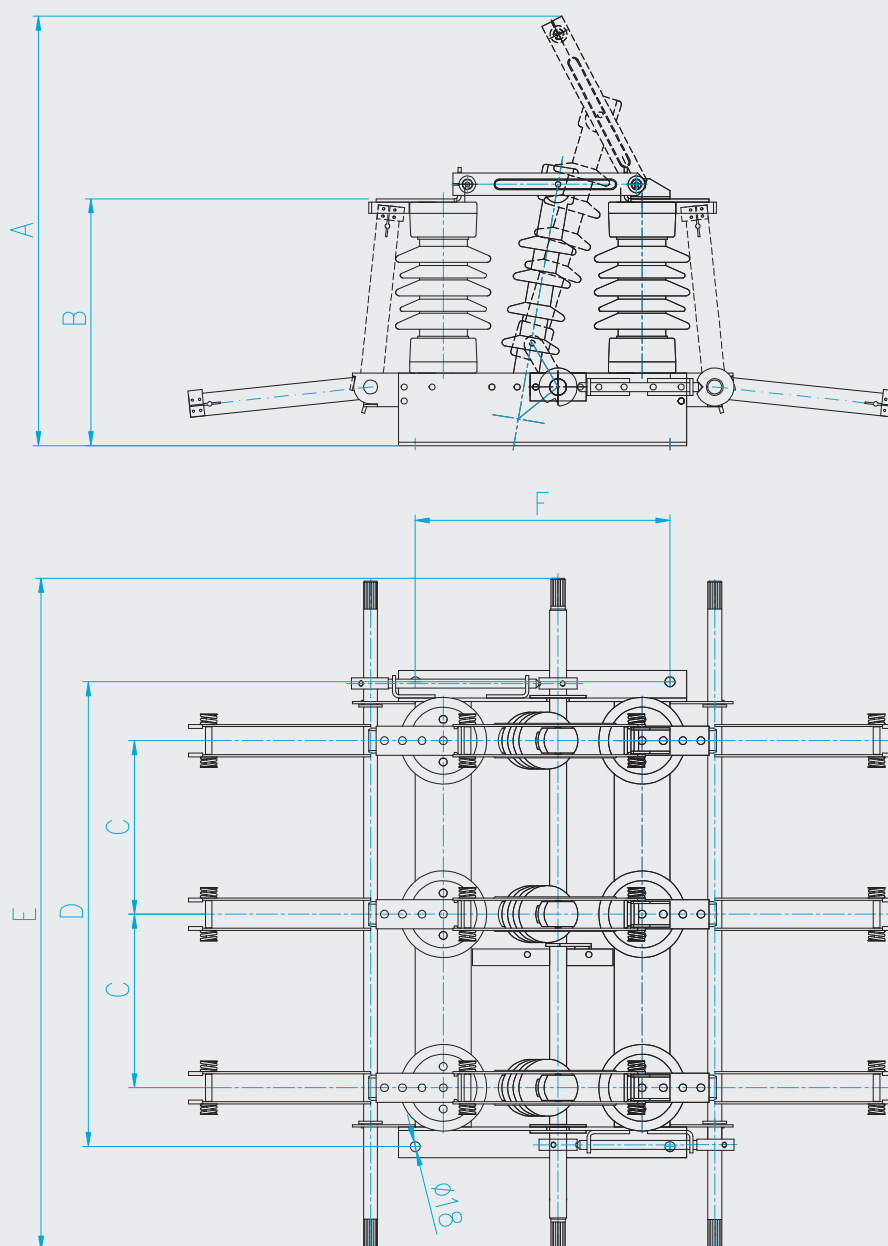
- High performance parameters
- Excellent anti-corrosion protection (hot-deep galvanised parts or made of stainless steel)
- Available with composite and porcelain insulators
- Version with motor operating mechanism NSL60 available with remote control
- Possibility of operating with manual mechanism NNP



SPECIFICATION

Item	Parameter	Value				
1.	Disconnecter type	ONIIIS-24			ONIIIS-36	
2.	Rated continuous disconnector current	800 [A] 1600 [A]	2000 [A]		800 [A]	1600 [A]
3.	Rated peak disconnector current	50 [kA]	80 [kA]	100 [kA]	50 [kA]	63 [kA]
4.	Short-circuit disconnector current	1 – sec.	20 [kA]	31,5 [kA]	40 [kA]	20 [kA]
		3 – sec.				25 [kA]
5.	Test voltage (50Hz): - earth and pole to pole insulation - contact to contact insulation	55 [kV]	55 [kV]	55 [kV]	70 [kV]	70 [kV]
		75 [kV]	75 [kV]	75 [kV]	80 [kV]	80 [kV]
6.	Surge test voltage: - earth and pole to pole insulation - contact to contact insulation	125 [kV]	125 [kV]	125 [kV]	170 [kV]	170 [kV]
		145 [kV]	145 [kV]	145 [kV]	195 [kV]	195 [kV]
7.	Earth insulation creepage distance: - rated - increased	420 [mm]			630 [mm]	
		460 [mm]			770 [mm]	
		-			900 [mm]	
		-			1116 [mm]	
8.	Earthing switch peak rated current	40 [kA]	80 [kA]	80 [kA]	40 [kA]	63 [kA]
9.	Earthing switch short-circuit current	1 – sec.	16 [kA]	31,5 [kA]	31,5 [kA]	16 [kA]
		3 – sec.				25 [kA]
10.	Rated mechanical strength	2000 cycles			2000 cycles	
11.	Operating mechanism: -motor -manual	NSL60 NNP			NSL60 NNP	

DRAWING



Disconnector type	Dimensions [mm]					
	A	B	C	D	E	F
ONIIIS-24/800/U2	768	441	310	830	1200	455
ONIIIS-36/800/U2	970	527	400	1070	1470	634
ONIIIS-24/1600/U2	780	441	310	830	1200	455
ONIIIS-36/1600/U2	990	529	400	1070	1470	634
ONIIIS-24/2000/U2/31/1	790	445	310	830	1200	455
ONIIIS-24/2000/U2/40/1	805	445	310	830	1200	483