



# UNIFLUORC

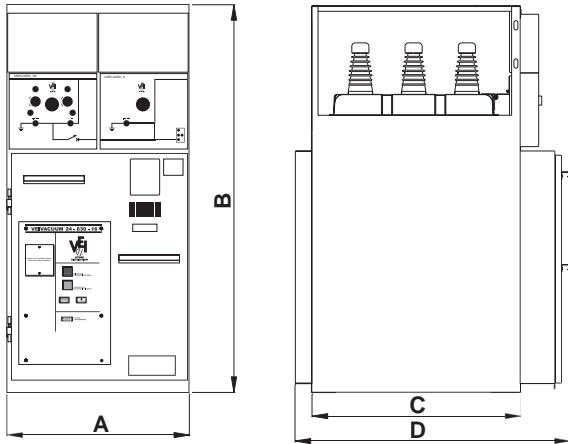
AIR INSULATED MODULAR PANELS SYSTEM WITH SF<sub>6</sub> SWITCH DISCONNECTORS  
AND SF<sub>6</sub> OR VACUUM CIRCUIT BREAKERS  
12/24 kV - 400/630 A - 12,5/20 kA



Exit

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AIR INSULATED MODULAR PANELS SYSTEM WITH SF<sub>6</sub> SWITCH DISCONNECTORS AND SF<sub>6</sub> OR VACUUM CIRCUIT BREAKERS



## OVERALL DIMENSIONS

Type	A	B	C	D	Type	A	B	C	D
DS/R	750	1670	900	1300	RM-RM/C	750	1670	900	1300
DS/RA	750	1670	900	1300	RM/F	750	1670	900	1300
DS/RV	750	1670	900	1300	RM/FA	750	1670	900	1300
DS/S	750	1670	900	1300	RM/R-RM/RF	750	1670	900	1300
DS/T	750	1670	900	1300	RM/S	750	1670	900	1300
DS/TA	750	1670	900	1300	RM/SF	750	1670	900	1300
LS	375-500	1670	900	1300	SF	375-500	1670	900	1300
LS/A	750	1670	900	1300	SF/A	750	1670	900	1300
LS/B	375-500	1670	900	1300	SF/R	375-500	1670	900	1300
LS/R	750	1670	900	1300	LT	375-500	1670	900	1300
R	375-500	1670	900	1300					

## UNIFLUORC UNIT

<b>DS/R</b>	Circuit breaker unit suitable for toroidal CTs protections and bus riser.	<b>RM/RM/C</b>	Bus riser and measurement unit suitable for CTs and VTs.
<b>DS/RA</b>	Circuit breaker unit suitable for separate CTs protections and bus riser.	<b>RM/F</b>	Voltage measurement unit with switch-disconnector suitable for VTs protected by fuses.
<b>DS/RV</b>	Circuit breaker unit with bus riser suitable for voltage transformers.	<b>RM/FA</b>	Measurement unit with switch-disconnector suitable for CTs and VTs protected by fuses.
<b>DS/S</b>	Circuit breaker unit with double switch-disconnector suitable for toroidal CTs protection and bus riser.	<b>RM/R</b> <b>RM/RF</b>	Measurement unit suitable for CTs and VTs with and without protection by fuses.
<b>DS/T</b>	Incoming/outgoing protection unit with circuit breaker suitable for toroidal CTs protections.	<b>RM/S</b>	Measurement unit and bus riser with switch-disconnector suitable for CTs and VTs.
<b>DS/TA</b>	Cables incoming/outgoing protection unit with circuit breaker suitable for separate CTs protection.	<b>RM/SF</b>	Measurement unit with switch-disconnector and bus riser suitable for CTs and VTs protected by fuses.
<b>LS</b>	Incoming/outgoing unit with switch-disconnector (LBS).	<b>SF</b>	Transformer protection unit suitable for tripping coil.
<b>LS/A</b>	Cables incoming/outgoing unit with switch-disconnector suitable for CTs and VTs.	<b>SF/A</b>	Transformer protection unit suitable for CTs and tripping coil.
<b>LS/B</b>	Incoming/outgoing unit with switch-disconnector (LBS).	<b>SF/R</b>	Transformer protection unit with side outgoing feeder suitable for tripping coil.
<b>LS/R</b>	Busbar sectionalizer unit with switch-disconnector and bus riser.	<b>LT</b>	Cables incoming/outgoing unit with earthing switch.
<b>R</b>	Bus riser unit (direct incoming/outgoing).		

## ELECTRICAL FEATURES

Rated voltage	Ur [kV]	12	17,5	24
Power frequency withstand voltage (50/60 Hz 1 min) to earth and between phases	[kV]	28÷42(*)	38	50
Impulse withstand voltage to earth and between poles	Up [kV]	75	95	125
Rated current	In [A]	400 - 630	400 - 630	400 - 630
Breaking capacity of active circuits (cos $\phi$ 0,7) and ring circuits at 0,3Vn	Isc [kA]	400 - 630	400 - 630	400 - 630
Breaking capacity of no-load transformers	Isc [kA]	25	25	25
Breaking capacity of no-load lines and cables	Isc [kA]	25	25	25
Short-time current 1÷3 sec.	Ik [kA]	12,5...20	12,5...20	12,5...20
Making capacity	[kA]	31,5...50	31,5...50	31,5...50
Transfer current	[A]	2100	1250	800
Internal arc withstand current 1 sec.	[kA]	12,5...16	12,5...16	12,5...16

(\*) Following GB STANDARD (China)

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