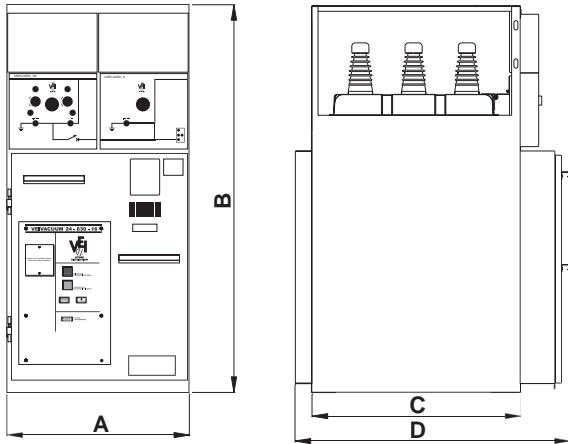




# UNIFLUORC

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 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 ø0,7) 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)

VEI S.p.A. reserves the right of bringing any modification due to technical and commercial reasons at any time. Therefore the information and pictures reported in the present issue are updated until the approval of printing.