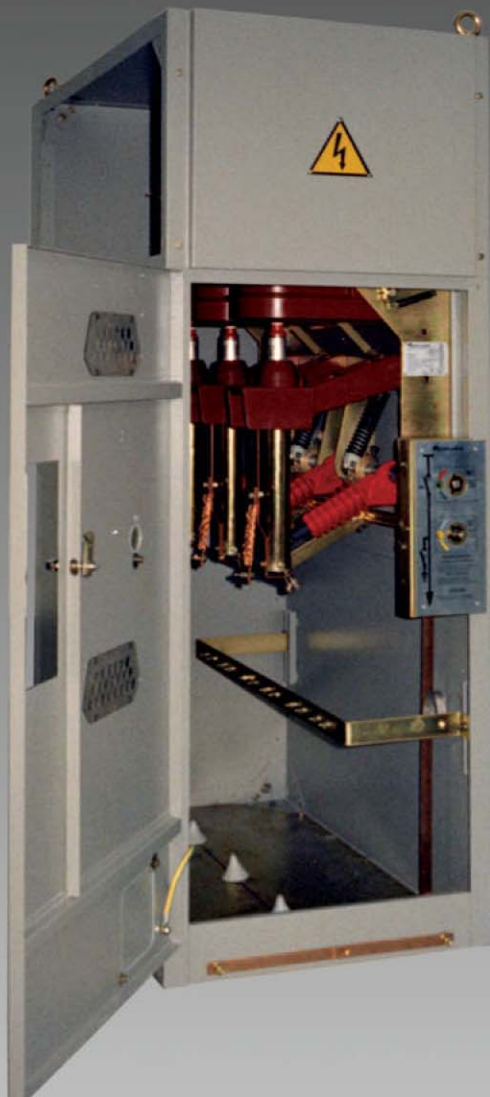
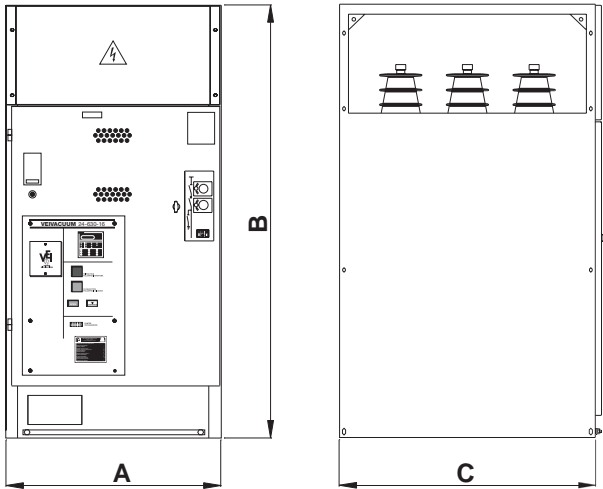




UNISARC

**AIR INSULATED MODULAR PANELS SYSTEM WITH AIR SWITCH DISCONNECTORS
AND SF₆ OR VACUUM CIRCUIT BREAKERS
12/24 kV - 400/630 A - 12,5/25 kA**





OVERALL DIMENSIONS

Type	kV	A	B	C	Type	kV	A	B	C
RC	12-13,8	300	1700	900	SS/C	12-13,8	600	1700	900
	17,5-24	300	1950-2250	1150		17,5-24	700	1950-2250	1150
RS1	12-13,8	500	1700	900	SS/CT	12- -	700	1950-2250	1150
	17,5-24	500	1950-2250	1150		17,5-24	700	1950-2250	1150
RS2	12-13,8	500	1700	900	SS/FA	12-13,8	600	1700	900
	17,5-24	500	1950-2250	1150		17,5-24	700	1950-2250	1150
RST	12-13,8	600	1700	900	SSFA/C	12-13,8	600	1700	900
	17,5-24	700	1950-2250	1150		17,5-24	700	1950-2250	1150
TVA7	12-13,8	700	1700	900	SSFA/CT	12- -	700	1950-2250	1150
	17,5-24	700	1950-2250	1150		17,5-24	700	1950-2250	1150
TVA9	12- -	900	1950-2250	1150	IFT	12-13,8	900	1700	900
	17,5-24	900	1950-2250	1150		17,5-24	900	1950-2250	1150
STVA	12-13,8	600	1700	900	IFTC	12- -	1000	2250	1150
	17,5-24	700	1950-2250	1150		17,5-24	1000	2250	1150
SV	12-13,8	600	1700	900	IFTCT	12- -	1000	2250	1150
	17,5-24	700	1950-2250	1150		17,5-24	1000	2250	1150
SV/C	12-13,8	600	1700	900	IFT7	12- -	700	1950	1150
	17,5-24	700	1950-2250	1150		17,5-24	700	1950	1150
SV/CT	12- -	700	1950-2250	1150	IET	12- -	900	2250	1150
	17,5-24	700	1950-2250	1150		17,5-24	900	2250	1150
SS	12-13,8	600	1700	900	IST	12- -	900	2250	1150
	17,5-24	700	1950-2250	1150		17,5-24	900	2250	1150

UNISARC UNIT

RC	Riser unit with cables incoming from the bottom.	SS/C	Incoming unit with upside-down switch-disconnector.
RS1	Direct incoming/outgoing unit.	SS/CT	Incoming unit with upside-down switch-disconnector and up/downstream earthing blades.
RS2	Busbar riser unit.	SS/FA	Transformer protection unit with a fuse switch disconnector.
RST	Incoming/outgoing unit with earthing switch.	SSFA/C	Transformer protection unit with upside-down fuse switch-disconnector.
TVA7	Busbar and measurement unit suitable for CTs and VTs, width 700mm.	SSFA/CT	Transformer protection unit with upside-down fuse switch disconnector and up/downstream earthing blades.
TVA9	Busbar and measurement unit suitable for CTs and VTs, width 900 mm.	IFT	Incoming/outgoing unit with removable side operation circuit-breaker suitable for CTs.
STVA	Voltage measurement unit with disconnector.	IFTC	Incoming/outgoing unit with removable side operation circuit-breaker suitable for CTs.
SV	Incoming/outgoing unit with disconnector.	IFTCT	Incoming/outgoing unit with removable side operation circuit-breaker suitable for CTs and upside-down disconnector.
SV/C	Incoming/outgoing unit with upside-down disconnector.	IFT7	Incoming/outgoing unit with removable circuit-breaker with built-in protection.
SV/CT	Incoming unit with upside-down disconnector and up/downstream earthing switch.	IET	Incoming/outgoing unit with withdrawable circuit-breaker.
SS	Incoming/outgoing unit with switch-disconnector.	IST	Incoming/outgoing unit with withdrawable circuit-breaker and earth-line charge over contact.

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 LBS	In [A]	400 - 630	400 - 630	400 - 630
Rated current main busbar	In [A]	400 - 1250	400 - 1250	400 - 1250
Short-time current 1 sec.	Ik [kA]	12,5...25	12,5...25	12,5...25
Short-time current 3 sec.	Ik [kA]	12,5...16	12,5...16	12,5...16
Making capacity	[kA]	31,5...62,5	31,5...62,5	31,5...62,5

(*) Following GB STANDARD (China)

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