



OVERALL DIMENSIONS

Type	Lower Terminals			Front Terminals			
	A (mm)	B (mm)	C (mm)	A (mm)	B (mm)	C (mm)	D (mm)
1L	650	767	680	650	865	680	316
1T	783	767	750	783	865	750	316
1L+1T	783	767	750	783	865	750	316
2L+1T	1065	767	750	1065	865	750	316
2L+2T	1560	767	750	1560	865	750	316
3L	1065	767	680	1065	865	680	316
3L+1T	1380	767	750	1380	865	750	316
3L+2T	1875	767	750	1875	865	750	316
4L	1230	767	680	1380	865	680	316
4L+1T	1630	767	750	1630	865	750	316
5L	1500	767	680	1500	865	680	316

FLUSARC UNIT

1L	Incoming/outgoing switching unit.	3L+1T	3 way switchboard, with outgoing transformer protection.
1T	Transformer protection switchboard.	3L+2T	3 way switchboard, with two outgoing transformer protection.
1L+1T	Switching and transformer protection switchboard.	4L	4 way switchboard.
2L+1T	Ring switching unit and outgoing transformer protection.	4L+1T	4 way switchboard, with outgoing transformer protection.
2L+2T	Ring switching unit with two outgoing transformer protection.	5L	5 way switchboard.
3L	3 way switchboard.		

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 φ 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 sec. LBS earthing switch	Ik [kA]	12,5...25	12,5...25	12,5...25
Short-time current 3 sec. LBS earthing switch	[kA]	12,5...20	12,5...20	12,5...20
Short-time current 1 sec. earthing switch before and after fuses	[A]	2	2	2
Making capacity LBS and earthing switch	[kA]	31,5...62	31,5...62	31,5...62
Making capacity earthing switch before and after fuses	[kA]	5	5	5
Transfer current	[A]	1700	1250	800
Internal arc withstand current 1 sec.	[kA]	12,5...16	12,5...16	12,5...16
Water proof test 0,3 bar	[kV]	50 x 1 min. 24 x 24 ore		

(*) Following GB STANDARD (China)

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