

InLine

7. Technical data

XUBM Fuse rails

	XUBM00	XUBM1	XUBM2	XUBM3
For HRC fuse links acc. to IEC 60269-2-1.	00	1	2	3
Rated operational voltage U _e (V)	690	690	690	690
Rated operational current I _e (A)	160	250	400	630
Rated insulation voltage U _i (V)	1000	1000	1000	1000
Conditional short circuit current - w/ fuse links (kArms)	50	50	50	50
Rated frequency. (Hz)	50 - 60	50 - 60	50 - 60	50 - 60
Degree of protection from the front acc. to IEC 60529. *)	IP 20	IP 20	IP 20	IP 20

*) With fuse protection cover or isolated gripping lugs

XLBM Fuse switch disconnecter

	XLBM00			XLBM1			XLBM2			XLBM3		
For HRC fuse links acc. to IEC 60269-2-1.	00			1			2			3		
Rated operational voltage U _e (V)	400	500	690	400	500	690	400	500	690	400	500	690
Rated operational current I _e (A)	160	160	125	250	250	200	400	400	315	630	630	500
Thermal current w/fuse link I _{th} (A)	160			250			400			630		
Rated insulation voltage U _i (V)	1000			1000			1000			1000		
Rated impulse withstand voltage U _{imp} (kV)	8			8			8			8		
Fuse protected short circuit withstand (kArms)	50			50			50			50		
Fuse protected short circuit making (kArms)	50			50			50			50		
Rated making and breaking capacity:	AC23B	AC22B	AC21B	AC23B	AC22B	AC21B	AC23B	AC22B	AC21B	AC23B	AC22B	AC21B
Rated frequency. (Hz)	50 - 60			50 - 60			50 - 60			50 - 60		
Power losses at I _{th} without fuse-link (W)	19,5			27			47			104		
Degree of protection from the front acc. to IEC 60529.	Open	IP 20		Open	IP 20		Open	IP 20		Open	IP 20	
	Closed	IP 30		Closed	IP 30		Closed	IP 30		Closed	IP 30	

InLine

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XLBM Fuse switch disconnecter			
		XLBM800A	XLBM1250A
For HRC fuse links acc. to IEC 60269-2-1.		2	3
Rated operational voltage Ue	(V)	500	500
Rated operational current Ie	(A)	800	1250
Thermal current w/fuse link Ith	(A)	800	1250
Rated insulation voltage Ui	(V)	1000	1000
Rated impulse withstand voltage Uimp	(kV)	8	8
Fuse protected short circuit withstand	(kArms)	50	50
Fuse protected short circuit making	(kArms)	50	50
Rated making and breaking capacity:		AC21B	AC21B
Rated frequency.	(Hz)	50 - 60	50 - 60
Power losses at Ith without fuse-link	(W)	94	208
Degree of protection from the front	Open	IP 20	IP 20
acc. to IEC 60529.	Closed	IP 30	IP 30

BXL Disconnector				
		BXL1000A	BXL1250A	BXL1600A
Rated operational voltage Ue	(V)	500	500	500
Rated operational current Ie	(A)	1000	1250	1600
Thermal current w/solid link Ith	(A)	1000	1250	1600
Rated insulation voltage Ui	(V)	1000	1000	1000
Rated impulse withstand voltage Uimp	(kV)	8	8	8
Rated making and breaking capacity		AC20B	AC20B	AC20B
Rated frequency	(Hz)	50 - 60	50 - 60	50 - 60
Power losses at Ith without solid links	(W)	208		
Degree of protection from the front	Open	IP 20	IP 20	IP 20
acc. to IEC 60529.	Closed	IP 30	IP30	IP 30
Short time withstand current (1 sec.)	(kArms)	1P = 12 3P = 12	1P = 12	1P = 12
3P = 20 w/padlock				