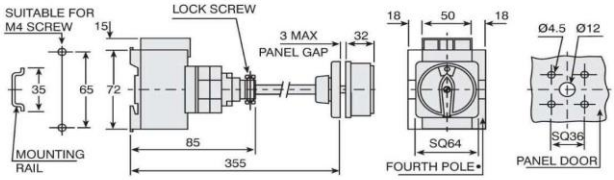
FICHA TECNICA

Producto	:	Interruptor para motor	Amps	:	63A
Marca	:	Salzer	Polos	:	3
Modelo	:	LB263-MB34	Certifica.		

MB34

25A-63A



LB263-MB34

CSA STANDARD	CAN/CSA-C22.2 N0.14-M91
UL STANDARD	UL508
EUROPEAN STANDARD	IEC947-1 and 3, EN60947, VDE 0660-107

APPLICATIONS

- Isolator.
- Motor Start and Stop.
- Manual Motor controller as Motor Disconnect.
- Main Switch.
- Emergency ON-OFF.
- Control Switch.
- Changeover Switch.

RATING		Measure		LB116	LB120	LB225	LB232	LB240	LB263	LB4080	LB4100	LB4125
Rated Operational Voltage, Ue												
IEC/EN/VDE		Volts	V	690	690	690	690	690	690	690	690	690
UL/CSA		Volts	V	600	600	600	600	600	600	600	600	600
Main Switch: Isolating Voltage Upto		Volts	V	750	750	750	750	750	750	750	750	750
Resistance to Surge Pulse Voltage, Uimp		Volts	kV	6	6	6	6	6	6	6	6	6
Rated Uninterrupted Current, Iu		Amp	A	16	20	25	32	40	63	80	100	125
Rated Operational Current, Ie												
IEC/EN/VDE	AC22	Amp	A	16	20	25	32	40	63	80	100	125
	AC-21A IEC/EN/VDE	Amp	A	16	20	25	32	40	63	80	100	125
	AC-1	Amp	A	20	25	32	40	63	80	80	100	125
UL/CSA		Amp	A	16	20	25	32	40	63	80	100	125
Rated Operational Power at 50 to 60Hz (IEC/EN/VDE)												
IEC/EN/VDE	AC-23A, 3 PHASE, 3 POLE	220-240V	kW	3	4	5.5	7.5	11	15	18.5	22	30
		380-440V	kW	5.5	7.5	11	15	18.5	30	30	37	45
		500-690V	kW	7.5	11	11	15	22	30	37	45	55
	AC-3, 3 PHASE, 3 POLE	220-240V	kW	2	3	4	5.5	7.5	11	15	18.5	22
		380-440V	kW	3	5.5	7.5	11	18.5	22	22	30	37
		500-690V	kW	5.5	7.5	11	11	18.5	22	30	37	45
Short Circuit Capacity (IEC/EN/VDE)												
Max. Fuse Size (Type gL)		Amp	A	16	25	25	32	40	63	80	100	125
Rated fused short circuit current		Amp	kA	5	5	30	30	30	30	30	30	30
UL/CSA Power Rating: Manual Motor Controller, Suitable as Disconnect												
DOL	3 PHASE, 3 POLE	120V	HP	1.5	1.5	3	3	5	7.5	5	7.5	7.5
		240V	HP	3	3	7.5	7.5	10	15	10	15	15
		480V	HP	7.5	7.5	15	20	20	25	30	30	40
		600V	HP	10	10	20	25	30	30	40	40	50
	1 PHASE	120V	HP	0.5	0.5	1.5	2	3	3	3	3	3
		240V	HP	1.5	1.5	2	3	4	7.5	7.5	7.5	10
Short Circuit Capacity (UL/CSA)												
Max. Fuse Size		Amp	A	25	25	50	50	70	70	100	100	125
Fuse Rating, J Type		Amp	A	20	20	45	45	70	70	90	90	90
Rated Fused Short Circuit Current		Amp	kA	10	10	10	10	10	10	10	10	10
Terminal Cross Section												
Single/Multiple Strand Wire		Min-mm²		1.5	1.5	1	1	4	4	6	6	6
		Max-mm²		6	6	10	10	16	16	70	70	70
Fine-Strand Wire with Sleeve		Min-mm²		0.5	0.5	0.75	0.75	2.5	2.5	4	4	4
		Max-mm²		6	6	6	6	10	10	50	50	50
American Wire Guage		-	AWG	12	12	8	8	6	6	1	1	1
Recommended Tightening Torque		-	Nm	0.8	0.8	1.7	1.7	1.7	1.7	2.5	2.5	2.5