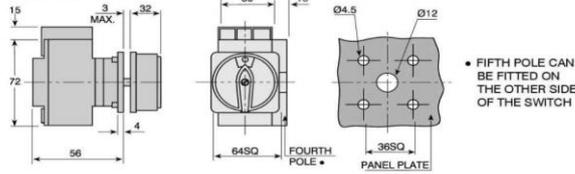


FICHA TECNICA

Producto	: Interruptor para motor	Amps	: 25A
Marca	: Salzer	Polos	: 3
Modelo	: LB225-B33	Certifica.	



25A-63A



- 4 hole front panel mounting.
- Degree of protection : Front IP65.
- Switch with round padlocking.
- device to prevent from being switched ON by unauthorised personnel.
- Max 3 padlocks.

• FIFTH POLE CAN BE FITTED ON THE OTHER SIDE OF THE SWITCH

APPLICATIONS

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

CSA STANDARD	CAN/CSA-C22.2 NO.14-M91
UL STANDARD	UL508
EUROPEAN STANDARD	IEC947-1 and 3, EN60947, VDE 0660-107

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-mm ²		1.5	1.5	1	1	4	4	6	6	6
	Max-mm ²		6	6	10	10	16	16	70	70	70
Fine-Strand Wire with Sleeve	Min-mm ²		0.5	0.5	0.75	0.75	2.5	2.5	4	4	4
	Max-mm ²		6	6	6	6	10	10	50	50	50
American Wire Gauge		- 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