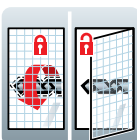
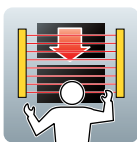




suva

Safe, proven and stands out: DILMS safety contactor








The DILMS safety contactors have been specially developed by Eaton to ensure reliable switching in safety-related applications. The combination of our proven technology with the latest safety standards means that the DILMS safety contactor is the right choice for any machine or system.

All versions of the DILMS safety contactor (in the current range from 7 A to 150 A) are equipped with a top-mounted auxiliary contact that is non-detachable. The DILAS safety relay, available in three different coil voltages, rounds out Eaton's product range in this area.

The contactor's yellow cover allows for quick and easy identification of the safety circuits. A built-in inspection window situated directly above the switch-position indicator clearly indicates the current status of the machine or system. This reliably prevents the contactor from being activated manually.

The safety contactors have been approved and certified for global use (including CE, UL, CSA, CCC, and SUVA).

Moeller series

				AC operation 110 V 50 Hz, 120 V 60 Hz	AC operation 230 V 50 Hz, 240 V 60 Hz	DC operation 24 V DC
				Part no. Article no.	Part no. Article no.	Part no. Article no.
Current AC-15 [A]		Auxiliary contacts N/O = normally open N/C = normally closed				
230 V	400 V					
Complete devices						
DILAS safety relay						
	4	4	4 N/O, 4 N/C	DILAS-44(110V50HZ,120V60HZ) 191700	DILAS-44(230V50HZ,240V60HZ) 191739	DILAS-44(24VDC) 191760
	4	4	3 N/O, 3 N/C + 1NO1NC ¹⁾	DILAS-R44(110V50HZ,120V60HZ) 191732	DILAS-R44(230V50HZ,240V60HZ) 191753	DILAS-R44(24VDC) 191720
				AC operation 110 V 50 Hz, 120 V 60 Hz	AC operation 230 V 50 Hz, 240 V 60 Hz	DC operation 24 V DC
				Part no. Article no.	Part no. Article no.	Part no. Article no.
Current A	Output kW	Auxiliary contacts N/O = normally open N/C = normally closed				
DILMS safety contactor						
	7	3	2 N/O, 3 N/C	DILMS7-23(110V50HZ,120V60HZ) 191701	DILMS7-23(230V50HZ,240V60HZ) 191740	DILMS7-23(24VDC) 191761
	9	4	2 N/O, 3 N/C	DILMS9-23(110V50HZ,120V60HZ) 191702	DILMS9-23(230V50HZ,240V60HZ) 191741	DILMS9-23(24VDC) 191762
	12	5.5	2 N/O, 3 N/C	DILMS12-23(110V50HZ,120V60HZ) 191703	DILMS12-23(230V50HZ,240V60HZ) 191742	DILMS12-23(24VDC) 191709
	7	3	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS7-R23(110V50HZ,120V60HZ) 191733	DILMS7-R23(230V50HZ,240V60HZ) 191754	DILMS7-R23(24VDC) 191721
	9	4	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS9-R23(110V50HZ,120V60HZ) 191734	DILMS9-R23(230V50HZ,240V60HZ) 191755	DILMS9-R23(24VDC) 191722
	12	5.5	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS12-R23(110V50HZ,120V60HZ) 191735	DILMS12-R23(230V50HZ,240V60HZ) 191756	DILMS12-R23(24VDC) 191723
	18	7.5	2 N/O, 3 N/C	DILMS17-23(110V50HZ,120V60HZ) 191704	DILMS17-23(230V50HZ,240V60HZ) 191743	DILMS17-23(RDC24) 191710
	25	11	2 N/O, 3 N/C	DILMS25-23(110V50HZ,120V60HZ) 191705	DILMS25-23(230V50HZ,240V60HZ) 191744	DILMS25-23(RDC24) 191711
	32	15	2 N/O, 3 N/C	DILMS32-23(110V50HZ,120V60HZ) 191706	DILMS32-23(230V50HZ,240V60HZ) 191745	DILMS32-23(RDC24) 191712
	18	7.5	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS17-R23(110V50HZ,120V60HZ) 191736	DILMS17-R23(230V50HZ,240V60HZ) 191757	DILMS17-R23(RDC24) 191724
	25	11	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS25-R23(110V50HZ,120V60HZ) 191737	DILMS25-R23(230V50HZ,240V60HZ) 191758	DILMS25-R23(RDC24) 191725
	32	15	1 N/O, 2 N/C + 1NO1NC ¹⁾	DILMS32-R23(110V50HZ,120V60HZ) 191738	DILMS32-R23(230V50HZ,240V60HZ) 191759	DILMS32-R23(RDC24) 191726
	40	18.5	2 N/O, 2 N/C	DILMS40-22(110V50HZ,120V60HZ) 191707	DILMS40-22(230V50HZ,240V60HZ) 191746	DILMS40-22(RDC24) 191713
	50	22	2 N/O, 2 N/C	DILMS50-22(110V50HZ,120V60HZ) 191708	DILMS50-22(230V50HZ,240V60HZ) 191747	DILMS50-22(RDC24) 191714
	65	30	2 N/O, 2 N/C	DILMS65-22(110V50HZ,120V60HZ) 191727	DILMS65-22(230V50HZ,240V60HZ) 191748	DILMS65-22(RDC24) 191715
	80	37	2 N/O, 2 N/C	DILMS80-22(110V50HZ,120V60HZ) 191728	DILMS80-22(230V50HZ,240V60HZ) 191749	DILMS80-22(RDC24) 191716
	95	45	2 N/O, 2 N/C	DILMS95-22(110V50HZ,120V60HZ) 191729	DILMS95-22(230V50HZ,240V60HZ) 191750	DILMS95-22(RDC24) 191717
	115	55	2 N/O, 2 N/C	DILMS115-22(RAC120) 191730	DILMS115-22(RAC240) 191751	DILMS115-22(RDC24) 191718
	150	75	2 N/O, 2 N/C	DILMS150-22(RAC120) 191731	DILMS150-22(RAC240) 191752	DILMS150-22(RDC24) 191719

Notes

¹⁾ 1NO1NC is suitable for electronic signals