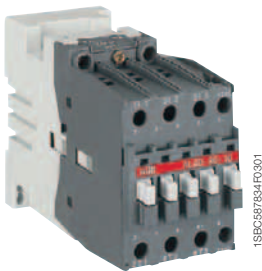


AL40 3-pole contactors

18.5 kW

DC operated



AL40-30-10

Description

AL40 contactors are mainly used for controlling 3-phase motors and power circuits up to 690 V AC or 220 V DC. These contactors are of the block type design with:

- 3 main poles and 1 built-in auxiliary contact
- control circuit: low consumption (3.5 W at pull-in and holding) DC operated with solid core magnet Suitable for direct control by PLC outputs (the polarity on the coil terminals A1+ and A2- must be respected)
- add-on auxiliary contact blocks for front or side mounting and a wide range of accessories.

Ordering details

IEC		UL/CSA		Rated control circuit voltage Uc	Auxiliary contacts fitted	Type	Order code	Weight
Rated operational power	current $\theta \leq 40\text{ }^{\circ}\text{C}$	3-phase motor rating 480 V	General use rating 600 V AC	(1)				Pkg (1 pce)
400 V AC-3 kW	AC-1 A	hp	A	V DC	 			kg
18.5	60	30	60	12	1 0	AL40-30-10	1SBL323001R8010	0.850
					0 1	AL40-30-01	1SBL323001R8001	0.850
				24	1 0	AL40-30-10	1SBL323001R8110	0.850
					0 1	AL40-30-01	1SBL323001R8101	0.850
				48	1 0	AL40-30-10	1SBL323001R8310	0.850
					0 1	AL40-30-01	1SBL323001R8301	0.850
				60	1 0	AL40-30-10	1SBL323001R8410	0.850
					0 1	AL40-30-01	1SBL323001R8401	0.850
				110	1 0	AL40-30-10	1SBL323001R8610	0.850
					0 1	AL40-30-01	1SBL323001R8601	0.850
				125	1 0	AL40-30-10	1SBL323001R8710	0.850
					0 1	AL40-30-01	1SBL323001R8701	0.850
				220	1 0	AL40-30-10	1SBL323001R8810	0.850
					0 1	AL40-30-01	1SBL323001R8801	0.850
				240	1 0	AL40-30-10	1SBL323001R8910	0.850
					0 1	AL40-30-01	1SBL323001R8901	0.850

(1) Other control voltages see voltage code table.

Main dimensions mm, inches

