

AX185, AX205 3-pole contactors

90 to 110 kW

AC operated

2



AX185, AX205

Description

AX185, AX205 contactors are mainly used for controlling 3-phase motors and power circuits up to 690 V AC.

These contactors are of the block type design with:

- 3 main poles and side mounted auxiliary contact block
- control circuit: AC operated
- add-on auxiliary contact blocks for side mounting and a wide range of accessories.

Ordering details

IEC	Rated control circuit voltage		Auxiliary contacts fitted		Type	Order code	Weight
Rated operational power	Uc (1)						Pkg (1 pce)
400 V	θ ≤ 40 °C						
AC-3	AC-1						
kW	A	V 50 Hz	V 60 Hz	1 1			kg
90	250	24	24	1 1	AX185-30-11-81	1SFL491074R8111	3.80
		110	110...120	1 1	AX185-30-11-84	1SFL491074R8411	3.80
		220...230	230...240	1 1	AX185-30-11-80	1SFL491074R8011	3.80
		230...240	240...260	1 1	AX185-30-11-88	1SFL491074R8811	3.80
		400...415	415...440	1 1	AX185-30-11-86	1SFL491074R8611	3.80
110	275	24	24	1 1	AX205-30-11-81	1SFL501074R8111	3.80
		110	110...120	1 1	AX205-30-11-84	1SFL501074R8411	3.80
		220...230	230...240	1 1	AX205-30-11-80	1SFL501074R8011	3.80
		230...240	240...260	1 1	AX205-30-11-88	1SFL501074R8811	3.80
		400...415	415...440	1 1	AX205-30-11-86	1SFL501074R8611	3.80

(1) for other voltage version see page no. 2/51