



RELAY

Arun relay provides complete protection to three phase motors – against overloads, single phasing and unbalanced voltages – all with the highest standards. The relay is temperature compensated and is equipped with manual resetting.

RANGE

Type	Range (Amps)								
	1	2	3	4	5	6	7	8	Catalogue Nos.
AK-1	1 – 1.6	1.5 – 2.5	2.5 – 4	4 – 6.5	6 – 10	9 – 14	13 - 21		AKR1 A – AKR1 G
AK-1 H.D	20 - 32								AKR2 A
ACH 4 P	1.58 – 2.5	2.4 – 3.8	3.8 – 6	6 – 9	8.9 – 13.5	13 – 20	17 - 24	22 - 30	28 - 42
ACH 2 P	3.8 – 6	6 – 9	8.9 – 13.5	13 - 20	22 - 30			ACR1 A – ACR1I	ACR2 A- ACR2 E
AL-1	1 – 1.6	1.5 – 2.5	2.5 - 4	4 – 6.5	6 - 10	9 - 14	13 - 21		ALR1 A – ALR1 G
AL-1.5	1 – 1.6	1.5 – 2.5	2.5 - 4	4 – 6.5	6 - 10	9 - 14	13 - 21		ALR1 H – ALR1 N
AL-2	9 - 14	13 - 21	20 - 32	28 - 42					ALR2 A – ALR2 D
AL-3	9 - 14	13 - 21	20 - 32	28 - 42					ALR3 A – ALR3 D
AL-4	30 – 48	45 - 70							ALR4 A – ALR4



									B
AS-1 4 P	4 - 8	6 - 12	8 - 12	10 - 16	14 - 20	17 - 25	18 - 24		ASR1 A – ASR1 G
AS-1 2 P	4 - 8	6 - 12	8 - 12	10 - 16	14 - 20				ASR1 H – ASR1L
AS-2	14 - 20	17 - 25	20 - 32	25 - 40	30 - 45				ASR2 A – ASR2E
AN-2	1.4 – 2.3	2.3 – 3	3 – 5	6 – 10	9 – 15	14 – 23	20 - 33		ANR2 A – ANR2 G
ArGEM	3 - 11								AGR1 A

FEATURES

- 1) Overload protection
- 2) Prevents Single Phasing
- 3) Through its sensitive differential mechanism, the relay trips on 0.9 times of current setting and thereby protects against single phasing.
- 4) Ambient temperature compensated -5°C to 55°C.