ARUN

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 (Amperes)								
	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		AKR1A – AKR1G
AK-1 H.D	20 - 32								AKR2A
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			ACR1A – ACR1I	ACR2A-ACR2E
AL-1	1 – 1.6	1.5 – 2.5	2.5 - 4	4 – 6.5	6 - 10	9 - 14	13 - 21		ALR1A – ALR1G
AL-1.5	1 – 1.6	1.5 – 2.5	2.5 - 4	4 – 6.5	6 - 10	9 - 14	13 - 21		ALR1H – ALR1N
AL-2	9 - 14	13 - 21	20 - 32	28 - 42					ALR2A – ALR2D
AL-3	9 - 14	13 - 21	20 - 32	28 - 42					ALR3A – ALR3D
AL-4	30 – 48	45 - 70							ALR4A – 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.