



MOTOR STARTERS

Arun Direct-On-Line Motor starters are available in a standard size. The starters provide ample space for wiring. Overload relays are mounted on the contactor which further results in increased availability of space. They have been time tested and a proven product for agricultural applications. It consists of the following

- a) Mild Steel built sheet steel enclosure
- a) Contactor
- b) Relay
- c) On/Off Push Button.

DOL Motor starter performs these **functions**

- 1) Starts and stops a motor.
- 2) Protects the motor against overload, single phasing and unbalanced voltages.

RANGE

1) Direct-On-Line Mini Motor Starter

Type	Catalogue No.
AK-1	AMS4



AK-1 D.O.L Mini Starter

2) Direct-On-Line Motor Starter

Type	Max. Motor Output (H.P)	Relay Range (Amperes)	Catalogue Nos.
AK-1	0.5	1.5 – 2.5	AMS1, AMS2, AMS3
ACH	1	2.4 – 3.8	AMS7
AL-2	2	2.5 – 4.0	AMS8
AL-3	3	3.8 – 6.0	AMS9
	5	4 – 6.5	
	7.5	6 – 9.3	
	10	6 - 10	
		8.9 – 13	
		9 – 14	
		13 - 21	
		13.2 – 20.0	
		17 - 24	



20 – 32 (Heavy Duty)



AK-1 DOL Motor Starter



ACH DOL Motor Starter



Al-2 D.O.L Motor Starter

3) Automatic Star Delta Starter

Type	Max. Motor Output (H.P)	Relay Range (Amperes)	Version	Catalogue Nos.
AK-1	5	6 – 10	Semi Automatic	AMS5
	7.5	9 – 14	Fully Automatic	AMS6
	10	13 – 21		



AK-1 Semi Automatic Star Delta Starter

Features

- 1) Spacious terminal size and hence increased availability of space
- 2) Highly sensitive overload relay.
- 3) Operating temperature between -5°C to 55°C.
- 4) Deep drawn sheet steel enclosure
- 5) Heavy duty contactors and relay to give complete protection to the motor from single phasing and overload.