

Star Delta Starters

The Star/Delta starter is probably the most commonly used reduced voltage starter and is available through ACI Ltd..

Whenever a motor is started, you need to start it slowly to prevent the rotor overheating and drawing enormous current. When the windings of a motor are connected in STAR the current is reduced to root three - hence the motor 'soft' starts. Once the motor picks up speed, the connection is changed to DELTA so that the motor runs at full speed and torque then onwards.



ACI Part Number	Description	Type
7-1000/4/55	4KW IP55 STEEL	MANUAL OPERATION 380/420V 3PH 50HZ IP55 STEEL
7-1000/5.5/55	5.5KW IP55 STEEL	
7-1000/7.5/55	7.5KW IP55 STEEL	
7-1000/11/55	11KW IP55 STEEL	
7-1000/15/55	15KW IP55 STEEL	
7-1000/18.5/55	18.5KW IP55 STEEL	
7-1000/22/55	22KW IP55 STEEL	
7-1000/30/55	30KW IP55 STEEL	
7-1000/4/65	4KW IP65 ST/STEEL	MANUAL OPERATION 380/420V 3PH 50HZ IP65 STAINLESS
7-1000/5.5/65	5.5KW IP65 ST/STEEL	
7-1000/7.5/65	7.5KW IP65 ST/STEEL	
7-1000/11/65	11KW IP65 ST/STEEL	
7-1000/15/65	15KW IP65 ST/STEEL	
7-1000/18.5/65	18.5KW IP65 ST/STEEL	
7-1000/22/65	22KW IP65 ST/STEEL	
7-1000/30/65	30KW IP65 ST/STEEL	
7-1005/5.5/65	5.5KW IP65 ST/STEEL	SLAVE STARTERS 380/420V 3PH 50HZ IP65 STAINLESS
7-1005/7.5/65	7.5KW IP65 ST/STEEL	
7-1005/11/65	7-1005/11/65	
7-1005/15/65	15KW IP65 ST/STEEL	
7-1005/18.5/65	18.5KW IP65 ST/STEEL	
7-1005/22/65	22KW IP65 ST/STEEL	
7-1005/30/65	30KW IP65 ST/STEEL	

Note (1) - other specifications are readily available, but please ask for more details.

Note (2) - additionally soft starters are also available from ACI on request.