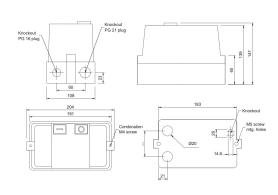
Direct Online Starters (DOL)

Range: Motor Control Gear

Order Code: DMS1-18D/415V





DESCRIPTION

DOL (Direct on line) AC motor starter. 415V AC Coil, load 10/15kW at 400/440V, requires DETH overload relay, go to Datasheet (Page 3) for detailed information.

MOTOR CONTROL GEAR FEATURES

- CE Approved
- · Supplied with wall/panel facility Mounting screw
- · Suitable for most applications including woodworking
- · Dust collecting and metal recycling machinery
- · Simple to use
- IP65 water ingress protected
- Complete with threaded cable gland entry
- Wired ready for use with thermal overload relay.

Subject to technical modification without notice.
Typographical and other errors do not justify claim for damages.



SPECIFICATION

Length (mm)	181		
Width (mm)	101		
Height (mm)	130		
Three Phase Load at 240V (kW)	10		
Three Phase Load at 380V (kW)	10		
Three Phase Load at 400V (kW)	10		
Three Phase Load at 440V (kW)	10		
Three Phase Load at 575V (kW)	10		
Single Phase Load at 120V (kW)	1.5		
Single Phase Load at 240 V (kW)	3.7		
Aux Contact Number	1		
Aux Contact Type	N/O		
Cable Entries	4		
Colour	Biege/black		
Comments	Requires appropriate DETH overload relay to be fitted. Coil Voltages of		
	110V and 240V also available		
IP Rating	65		
Series	DMS1		
Voltage (VAC)	415		

INDUSTRY ACCREDITATIONS



ADDITIONAL INFORMATION

DMS1 series DOL Motor Starter with DETH Series Thermal Overload Relays

Model		3-Phase 220V/240V	3-Phase 415V	Overload Re lay Type	Relay Setting Range RC (FLC) A
DMS1-09D	KW	3.7	2.2		
	HP	5	3	DETH-11	8-11A
	Α	9	9		
DMS1-11D HP	KW	5.5	3		
	HP	7.5	4	DETH-14	11-14A
	Α	12	12		
DMS1-12D KW HP A	KW	75	4		
	HP	10	5.5	DETH-17	14-17A
	Α	16	16		(1) 10000
DMS1-18D H	KW	11	5.5		
	HP	15	7.5	DETH-25	21-25A
	Α	23	23		
DMS1-25D HP	KW	15	7.5		
	HP	20	10	DETH-32	26-32A
	A	30	30		
DMS1-35D	KW	19	11		
	HP	25	15	DETH-44	36-44A
	Α	42	42		

