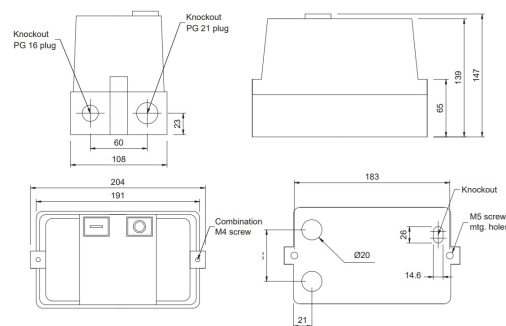


Direct Online Starters (DOL)

Range: Motor Control Gear

Order Code: DMS1-11D/240V



DESCRIPTION

DOL (Direct on line) AC motor starter. 240V AC Coil, load 5.5kW 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) | 3 |
| Three Phase Load at 380V (kW) | 5.5 |
| Three Phase Load at 400V (kW) | 5.5 |
| Three Phase Load at 440V (kW) | 5.5 |
| Three Phase Load at 575V (kW) | 5.5 |
| Single Phase Load at 120V (kW) | 0.55 |
| Single Phase Load at 240 V (kW) | 1.5 |
| 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 415V also available |
| IP Rating | 65 |
| Series | DMS1 |
| Voltage (VAC) | 240 |

INDUSTRY ACCREDITATIONS



ADDITIONAL INFORMATION

DMS1 series DOL Motor Starter with DETH Series Thermal Overload Relays

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