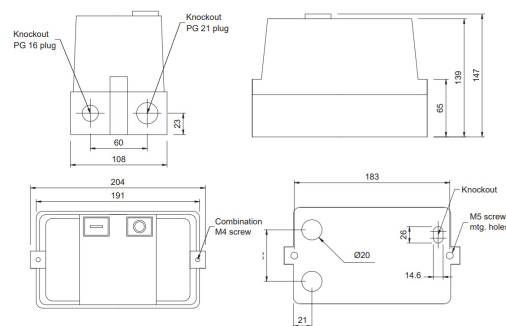


# Direct Online Starters (DOL)

## 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

<b>Length (mm)</b>	181
<b>Width (mm)</b>	101
<b>Height (mm)</b>	130
<b>Three Phase Load at 240V (kW)</b>	3
<b>Three Phase Load at 380V (kW)</b>	5.5
<b>Three Phase Load at 400V (kW)</b>	5.5
<b>Three Phase Load at 440V (kW)</b>	5.5
<b>Three Phase Load at 575V (kW)</b>	5.5
<b>Single Phase Load at 120V (kW)</b>	0.55
<b>Single Phase Load at 240 V (kW)</b>	1.5
<b>Aux Contact Number</b>	1
<b>Aux Contact Type</b>	N/O
<b>Cable Entries</b>	4
<b>Colour</b>	Biege/black
<b>Comments</b>	Requires appropriate DETH overload relay to be fitted. Coil Voltages of 110V and 415V also available
<b>IP Rating</b>	65
<b>Series</b>	DMS1
<b>Voltage (VAC)</b>	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		
<b>DMS1-11D</b>	KW	<b>5.5</b>	<b>3</b>	<b>DETH-14</b>	11-14A
	HP	<b>7.5</b>	<b>4</b>		
	A	<b>12</b>	<b>12</b>		
<b>DMS1-12D</b>	KW	<b>7.5</b>	<b>4</b>	<b>DETH-17</b>	14-17A
	HP	<b>10</b>	<b>5.5</b>		
	A	<b>16</b>	<b>16</b>		
<b>DMS1-18D</b>	KW	<b>11</b>	5.5	<b>DETH-25</b>	21-25A
	HP	<b>15</b>	7.5		
	A	<b>23</b>	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		