



M1P...



M2P...



M1N



M3N



M3P...

Enclosed direct-on-line starters

- Supplied complete with thermal overload and start and stop/reset pushbuttons

type	max motor rating AC3 (400V)	overload range	description	housing
M series standard DOL starters with BF contactors				
• Insulated IP65 polycarbonate enclosure:			M1P (H) 202 x (W) 88 x (D) 156 mm	
			M2P (H) 234 x (W) 110 x (D) 162 mm	
			M3P (H) 280 x (W) 220 x (D) 187 mm	
M1P00912A4	0.25kW	0.63 - 1.0A	direct-on-line starter	PC / IP65
M1P00912A5	0.55kW	1.0 - 1.6A	direct-on-line starter	PC / IP65
M1P00912A6	0.75kW	1.6 - 2.5A	direct-on-line starter	PC / IP65
M1P00912A7	1.5kW	2.5 - 4.0A	direct-on-line starter	PC / IP65
M1P00912A8	2.2kW	4.0 - 6.5A	direct-on-line starter	PC / IP65
M1P00912A9	4.0kW	6.3 - 10A	direct-on-line starter	PC / IP65
M1P00912B0	5.5kW	9 - 14A	direct-on-line starter	PC / IP65
M1P01812B1	7.5kW	13 - 18A	direct-on-line starter	PC / IP65
M2P02512B2	11.0kW	17 - 23A	direct-on-line starter	PC / IP65
M2P03212B4	15.0kW	24 - 32A	direct-on-line starter	PC / IP65
M2P03812B5	18.5kW	32 - 38A	direct-on-line starter	PC / IP65
M3P05012B6	22.0kW	35 - 50A	direct-on-line starter	ABS IP65
M3P06512B7	30.0kW	45 - 65A	direct-on-line starter	ABS IP65
M3P08012B8	37.0kW	60 - 82A	direct-on-line starter	ABS IP65

With mounted on-load isolator (extra charge)

- Padlockable in OFF position, door interlocking in ON position

I16*	with padlockable interlocking isolator	(in M2P enclosure)	up to 7.5kW
I40*	with padlockable interlocking isolator	(in M2P enclosure)	up to 18.5kW
I80*	with padlockable interlocking isolator	(in M3P enclosure)	up to 37.0kW

* Add to end of starter part number

Accessories (all housings IP65)

M1PA	empty housing with start-stop/reset pushbuttons	BF09 - 18
M2PA	empty housing with start-stop/reset pushbuttons	BF25 - 38
M1N	empty housing without external pushbuttons	202 x 88 x 135 mm
M2N	empty housing without external pushbuttons	234 x 110 x 149 mm
M25N	empty housing including chassis plate	210 x 175 x 149 mm
M3N	empty housing without chassis plate	280 x 233 x 170 mm
MX31	spare metal chassis/mounting plate	(for M25N enclosures)
MX30	metal chassis/mounting plate	(for M3N enclosures)
MX21P	fixing adaptor for pushbutton contact blocks	(for M1/2/25 enclosures)
MX11P	stop/reset button extension rod	(for M1 enclosures)
MX12P	stop/reset button extension rod	(for M2/25 enclosures)

Reversing DOL starters (enclosed) (IP65)

- Supplied complete with thermal overload and forward/stop/reverse pushbuttons

		(H) 210 x (W) 175 x (D) 165 mm		
• Mounted into M25N enclosure				
R009A5	0.37kW	0.1 - 1.6A	enclosed reversing starter	PC / IP65
R009A6	0.75kW	1.6 - 2.5A	enclosed reversing starter	PC / IP65
R009A7	1.5kW	2.5 - 4.0A	enclosed reversing starter	PC / IP65
R009A8	2.2kW	4.0 - 6.5A	enclosed reversing starter	PC / IP65
R009A9	4.0kW	6.3 - 10A	enclosed reversing starter	PC / IP65
R012B0	5.5kW	9 - 14A	enclosed reversing starter	PC / IP65
R018B1	7.5kW	13 - 18A	enclosed reversing starter	PC / IP65
R025B2	11.0kW	17 - 23A	enclosed reversing starter	PC / IP65
R032B3	15.0kW	24 - 32A	enclosed reversing starter	PC / IP65
R038B5	18.5kW	32 - 38A	enclosed reversing starter	PC / IP65

		(H) 280 x (W) 220 x (D) 187 mm		
• Mounted into M3N enclosure				
R050B6	22.0kW	35 - 50A	enclosed reversing starter	ABS IP65
R065B7	30.0kW	45 - 65A	enclosed reversing starter	ABS IP65
R080B8	37.0kW	60 - 82A	enclosed reversing starter	ABS IP65

With mounted on-load isolator (extra charge)

I16*	isolator	with padlockable door interlocking isolator	up to 7.5kW
I40*	isolator	with padlockable door interlocking isolator	up to 18.5kW
I80*	isolator	with padlockable door interlocking isolator	up to 37.0kW

* Add to end of starter part number