



- Ample cable room
- Quality steel enclosures - protection class IP 55
- Electronic timer for auto changeover
- Ample cable room
- Choice of options
- Using ACS-CA 7 and CA 6 contactors (CA 6-105 upward with electronic coil control)

kW @ 400/415 V AC	Main & Delta contactors	Star contactors	Standard overload ¹⁾	Setting range ²⁾ (A)	For star delta ³⁾ (A)	Cat No. ⁴⁾
3...7.5	CA 7-9	CA 7-9	CEP 7-M32-12-10	3.7-12	6.4-20.8	M-SDS 7-7.5
11	CA 7-12	CA 7-9	CEP 7-M32-32-10	12-32	20.8-55	M-SDS 7-11
15	CA 7-16	CA 7-9	CEP 7-M32-32-10	12-32	20.8-55	M-SDS 7-15
18.5	CA 7-23	CA 7-12	CEP 7-M32-32-10	12-32	20.8-55	M-SDS 7-18.5
22	CA 7-23	CA 7-16	CEP 7-M32-32-10	12-32	20.8-55	M-SDS 7-22
30...37	CA 7-37	CA 7-23	CEP 7-M45-45-10	14-45	24.2-77.94	M-SDS 7-37
37...45	CA 7-60	CA 7-30	CEP 7-M85-85-10	26-85	45-147	M-SDS 7-45
55	CA 7-60	CA 7-37	CEP 7-M85-85-10	26-85	45-147	M-SDS 7-55
75	CA 7-85	CA 7-43	CEP 7-M85-85-10	26-85	45-147	M-SDS 7-75
90	CA 6-85	CA 7-60	CT 6-110	85-110	147-190	M-SDS 6-90
110	CA 6-105-EI	CA 7-72	CT 6-100	85-110	147-190	M-SDS 6-110
132	CA 6-140-EI	CA 7-85	CT 6-150	105-150	182-260	M-SDS 6-132
150	CA 6-170-EI	CA 6-85	CT 6-150	105-150	182-260	M-SDS 6-150
185	CA 6-210-EI	CA 6-105-EI	CEF 1-41	160-400	277-693	M-SDS 6-185
220	CA 6-210-EI	CA 6-140-EI	CEF 1-41	160-400	277-693	M-SDS 6-220

Notes: Add control voltage to Cat No. when ordering. (standard are 240 and 415 V AC) Standard starter price includes pushbuttons. See options for alternative prices.

¹⁾ Up to 75 kW CEP 7 electronic protection (class 10) provided. CEF 1 also available for 90 to 150 kW size.

²⁾ For motor full load amps below 3.7 A a lower scale setting is available.

³⁾ Divide this full load current by 1.732 and set this value on the current setting dial (overload setting range).

⁴⁾ Sizes above 75 kW assembled to customer order.

240/415 V rated coils are suitable for use on 230/400 V in accordance with AS 60068 : 2000

Options (D5P round operators)

Options (D5P round operators)	Cat No.
Emergency stop pushbutton 40 mm (fitted)	D5P-MTS443LX01
Auto/Off/Manual selector switch (fitted)	D5P-SM323LX20
CEF relay in lieu of CT 6 (90-150 kW)	-

Dimensions (mm)

Dimensions (mm)	Height	Width	Depth
M-SDS 7-7.5...22	300	300	150
M-SDS 7-37	300	300	200
M-SDS 7-45...75	400	300	200
M-SDS 6-90...150	600	500	200
M-SDS 6-185...220	800	600	260

We can build star delta starters to your specifications. Please enquire for a quotation