



Technical data

Ex-d Motor starter	
EC-Type Examination Certificate	PTB 08 ATEX 1043X
Marking accd. to 94/9/EC	Ⓜ II 2 G Ex d IIB / IIB + H ₂ T5, T6 Gb Ⓜ II 2 D Ex tb IIIC T80 °C, T95 °C Db IP66
IECEX Certificate of Conformity	IECEX PTB 11.0077 X
Marking accd. to IECEX	Ex d IIB + H2 T6, T5, T4 Gb
Permissible ambient temperature	-20 °C up to +40 °C -55 °C up to +55 °C (option)
Rated voltage	up to 690 V
Rated current	up to 100 A
Connecting terminals	up to 400 mm ²
Degree of protection accd. to EN 60529	IP65 (IP66 optional)
Weight	see ordering details
Enclosure material	die-cast aluminium
Enclosure colour	RAL 7032/7022

Ordering details

Content Motor capacity to AC 3	Main switch	Cable entry	Weight approx.	Order No.
11 kW	25 A	3 x M25	13.0 kg	on request
15 kW	25 A	2 x M32 / 1 x M25	23.0 kg	on request
22 kW	40 A	2 x M40 / 1 x M25	35.5 kg	on request
Reversing circuit				
11 kW	25 A	3 x M25	13.5 kg	on request
15 kW	25 A	2 x M32 / 1 x M25	23.5 kg	on request
22 kW	40 A	2 x M40 / 1 x M25	36.0 kg	on request
Star-delta starter				
7.5 KW	40 A	4 x M25	23.5 kg	on request
12.5 KW	40 A	4 x M25	24.0 kg	on request
18.5 KW	40 A	3 x M32 / 1 x M25	37.0 kg	on request
30.0 KW	63 A	3 x M32 / 1 x M25	38.0 kg	on request
37.0 KW	100 A	1 x M40 / 2 x M32	63.0 kg	on request
55.0 KW	100 A	1 x M40 / 2 x M32	63.0 kg	on request
		1 x M25	63.0 kg	on request