

Pole no.	4
Phase	3
Voltage (V)	400 / 690
Frequency (Hz)	50
Rated power (kW)	22
Mounting type	B35
Type of protection	II2G Exd IIB
Temperature class	T4Gb
IP	IP55
Max. ambient temp.	Ta40°C
Cooling type	IC416
Efficiency	
Insulation class	CLF
Temperature rise	
Service factor	1
Certificate	TUV IT 14ATEX065X
Duty	S1
Cyclic duration factor	-
Starting per hour	-

Included options

MOUNTING B35
INVERTER WINDING +ONE SET OF 3 PTC WITH TERMINALS INTO MAIN BOX (MAX.480V)
DC BRAKE WITH RECTIFIER, TYPE K10, 140W Supply Voltage 400
BALL BEARINGS GREASERS SOLO CUSCINETTO ANT./ONLY FRONT BEARING
IC416 FORCED COOLING FOR BRAKE MOTORS ALIMENT./SUPPLY A.C. Volt 400 - Hz 50
DOUBLE SEAL CABLE GLAND TYPE RAD.1 BRASS FOR ARMoured CABLE INT. DIAM. 5.5-13MM M20
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DOUBLE SEAL CABLE GLAND TYPE RAD.2 BRASS FOR ARMoured CABLE INT. DIAM. 8-18MM M25
DOUBLE SEAL CABLE GLAND TYPE RAD.4 BRASS FOR ARMoured CABLE INT. DIAM. 21-30MM M40
DOUBLE SEAL CABLE GLAND TYPE RAD.4 BRASS FOR ARMoured CABLE INT. DIAM. 21-30MM M40
COMPLIANCE WITH ATEX DIRECTIVE 2014/34/EU

Finishing

AMBIENT TEMPERATURE (WITH HEATERS) RANGE - 29°C ÷ + 40°C + EPOXY TREATMENT
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Cable entries

CABLE ENTRY MOTOR 2 X M40
CABLE ENTRY FORCED VENTILATION 1 X M25
CABLE ENTRY FOR SPACE HEATER 1 X M20
CABLE ENTRY FOR THERMAL PROTECTION 1XM20
CABLE ENTRY BRAKE 1 X M20

Brake data

Brake type	K10
Braking torque (Nm)	400
Brake phase	1
Brake voltage (V)	400 - AC
Brake frequency (Hz)	50
Manual release	No

Net motor weight / unit

Kg 435
