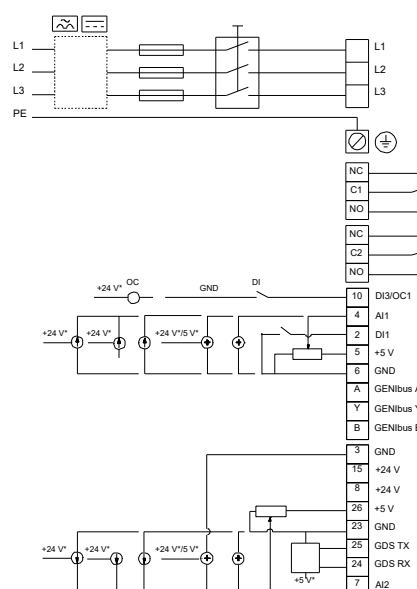
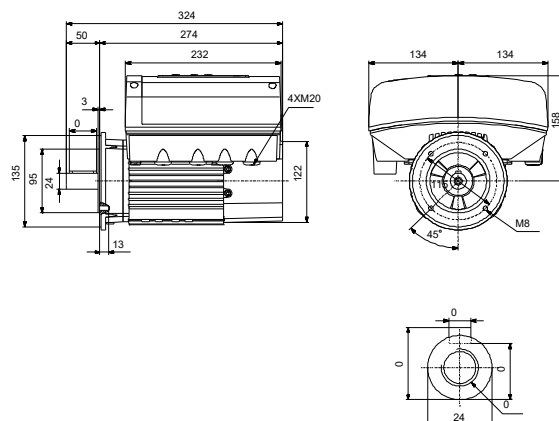


Description	Value
General information:	
Product name:	MGE90LD
Product No:	98190200
EAN number:	5711491196329
Technical:	
Approvals for motor:	CE, RCM, cURus, IE5, IES2, UKCA, SEPRO
Energy approvals for motor:	CE
Model:	I
Cooling:	IC 411
Cable gland entry:	4xM20 blind plug
Installation:	
Range of ambient temperature:	-20 .. 50 °C
Flange size for motor:	FT115
Electrical data:	
Motor standard:	IEC
Motor type:	90LD
Rated power - P2:	2.2 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-500 V
Service factor:	0
Rated current:	4.15-3.4 A
Cos phi - power factor:	0.93-0.87
Rated speed:	360-4000 rpm
Rated full-load torque:	7.2 Nm
Moment of inertia:	0.0006 kg m²
IE Efficiency class:	IE5
Motor efficiency at full load:	90.1 %
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	ELEC
Thermal protec:	ELEC
Mount. design. acc. IEC 34-7:	IM B14/V18
Bearing insulation type N-end:	Steel Bearing
Controls:	
Control panel:	HMI200 - Standard
Com. module:	None
Function Module:	FM200 - Standard
Others:	
Net weight:	15 kg
Config. file no:	98373207
Colour/Type:	NCS 9000 gloss 40+-10 /E-coat
Environmental approvals for motor:	WEEE



98190200 MGE90LD 50 Hz

