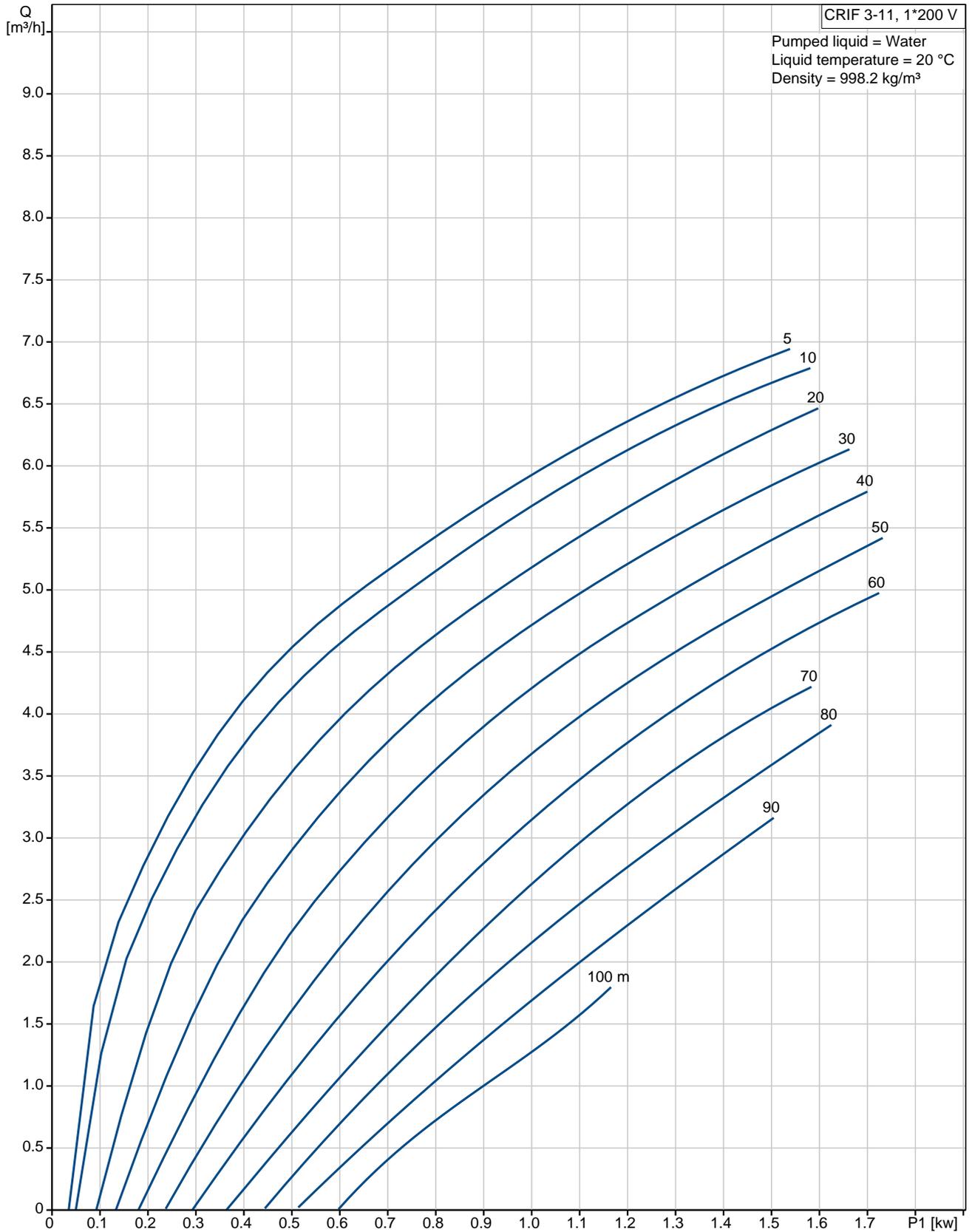




## 98414709 CRIF 3-11 50 Hz





Company name: -  
 Created by: -  
 Phone: -  
 Fax: -  
 Date: -

Description	Value
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**General information:**

Product name:	CRIF 3-11 A-CA-I-E-HQQE
Position:	
Product No:	98414709
EAN number:	5711494622580
Price:	On request

**Technical:**

Speed for pump data:	3452 rpm
Rated flow:	3.5 m³/h
Rated head:	76.7 m
Impellers:	11
Shaft seal:	HQQE
Approvals on nameplate:	CE,TR
Stages:	11
Pump version:	A
Model:	A

**Materials:**

Pump housing:	Stainless steel DIN W.-Nr. 1.4408 AISI 316 ASTM A 351 CF 8M
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	I
Code for rubber:	E

**Installation:**

Maximum ambient temperature:	50 °C
Max pressure at stated temp:	25 bar / 120 °C
	25 bar / -20 °C
Flange standard:	CLAMP
Connect code:	CA
Pipe connection:	FLEXICLAMP
Flange size for motor:	FT115

**Liquid:**

Pumped liquid:	Water
Liquid temperature range:	-20 .. 120 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
Kinematic viscosity:	1 mm²/s

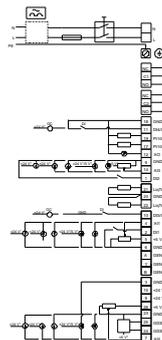
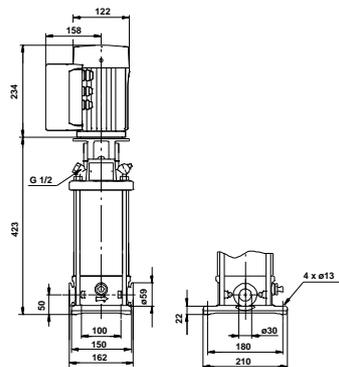
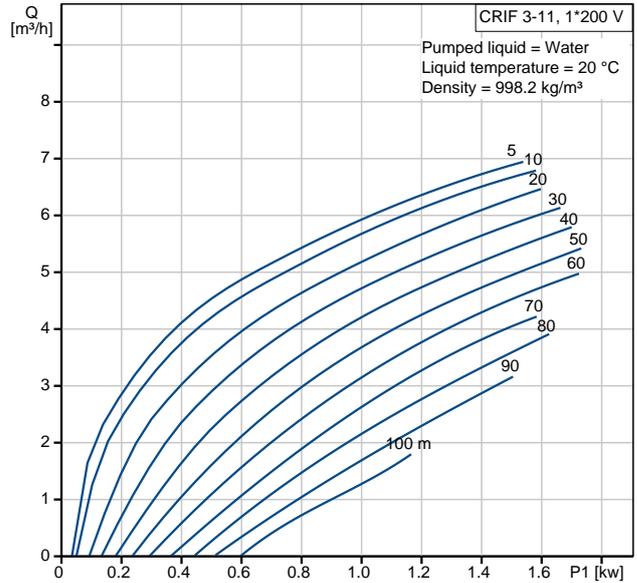
**Electrical data:**

Motor type:	90SC
Power input - P1:	1.73 kW
Rated power - P2:	1.5 kW
Rated voltage ac:	1 x 90-240 V
Rated voltage dc:	30 - 300 V
Cos phi - power factor:	0,99
Rated speed:	500-3600 rpm
Enclosure class (IEC 34-5)::	IP55
Insulation class (IEC 85):	F
Motor protec:	YES
Motor No:	98190192

**Controls:**

Control panel:	HMI200 - Standard
Function Module:	FM300 - Advanced

**Others:**



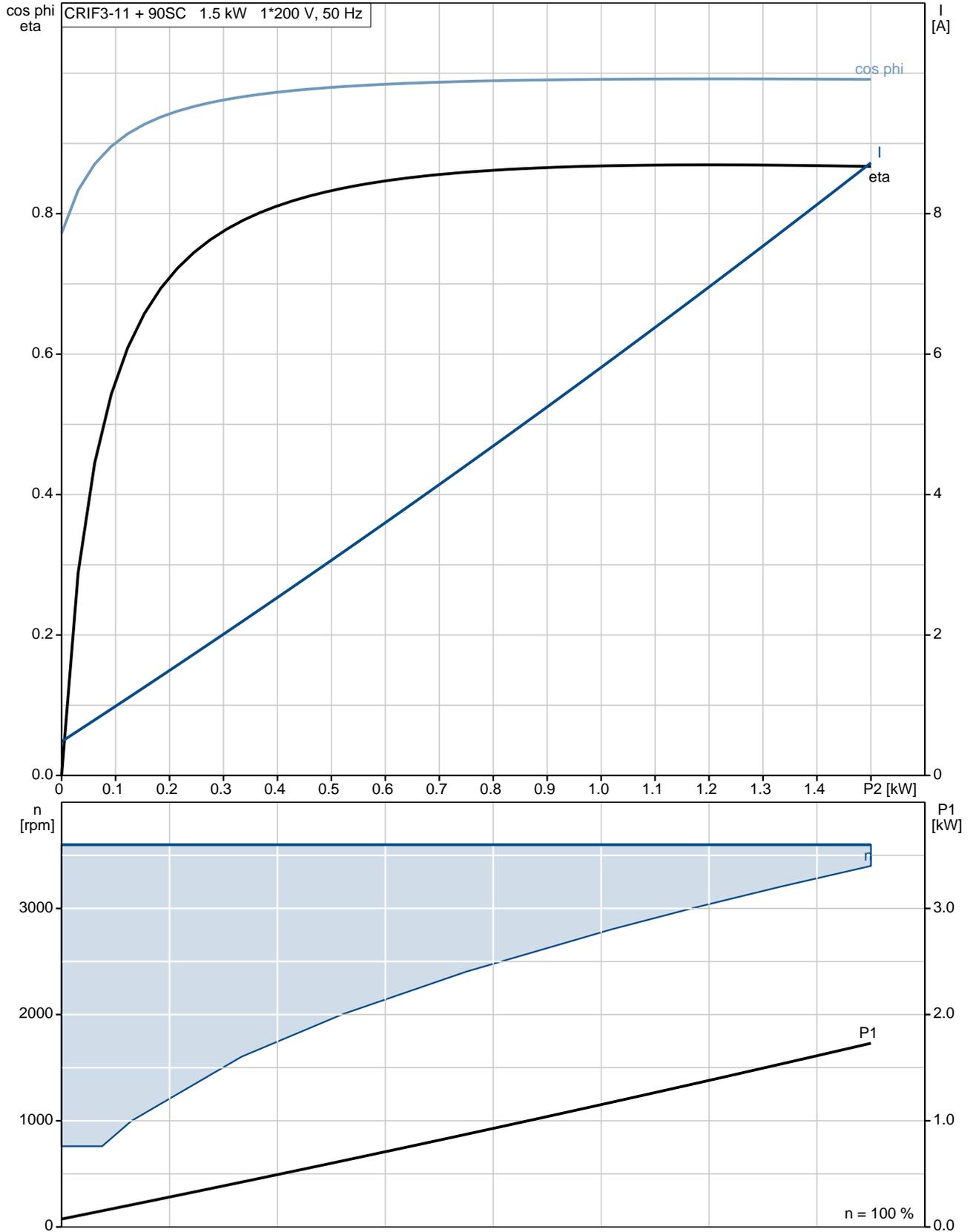


Company name: -  
Created by: -  
Phone: -  
Fax: -  
Date: -

Description	Value
Net weight:	31.1 kg
Gross weight:	34 kg
Config. file no:	98412558

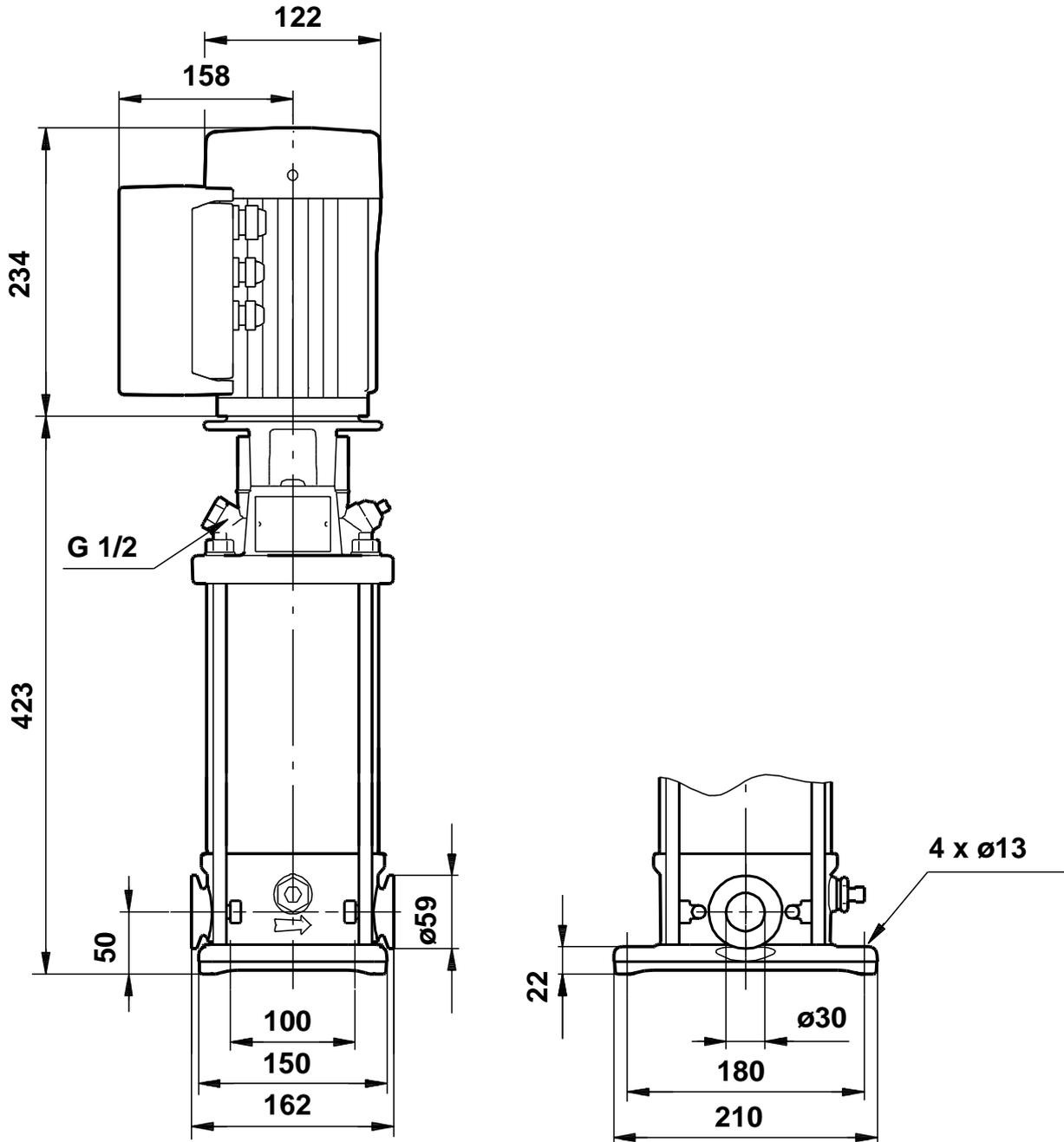


**98414709 CRIF 3-11 50 Hz**





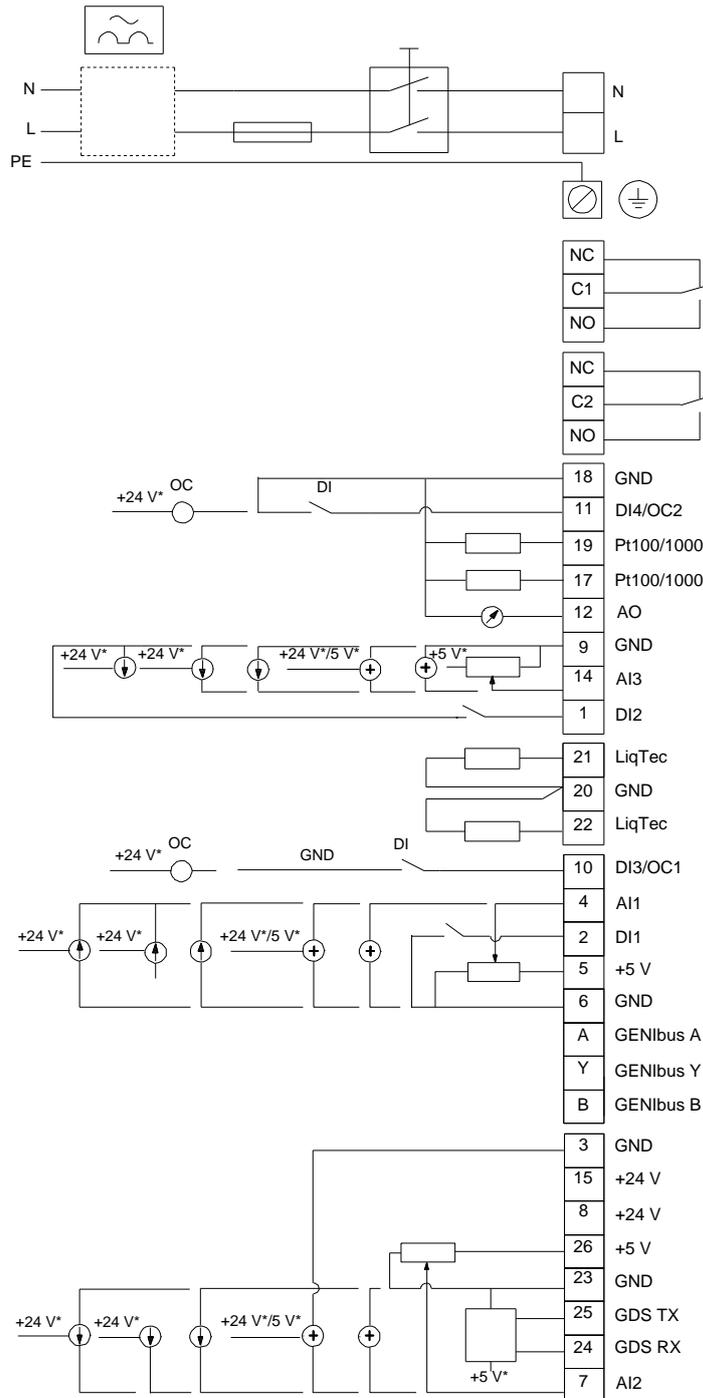
**98414709 CRIF 3-11 50 Hz**



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.



## 98414709 CRIF 3-11 50 Hz



Note! All units are in [mm] unless others are stated.