

## DIN ANALOG OUTPUT 4 EXTENSION MODULE

CH009

v1.1

### Product features:

- To be mounted on DIN rail
- CAN port
- 4 analog, 0-10V outputs



Parameter	Condition	Value			Unit
		Min	Typical	Max	
Power supply		15,0	24,0	30,0	V
Power uptake		12,5		200,0	mA
Analog output					
Analog output voltage level		0,0		10,0	V
Output current		0,0	7,0	40,0	mA
Output impedance		0,5	1,6		k $\Omega$

Connector layout	Function
Top row	
+24V	power supply
GND	ground
CAN+	CAN bus H
CAN-	CAN bus L
AO1	Analog1 0-10V output
GND	Analog input ground
Bottom row	
GND	Analog input ground
AO2	Analog2 0-10V output
GND	Analog input ground
AO3	Analog3 0-10V output
GND	Analog input ground
AO4	Analog4 0-10V output

Status LED	Indication
red flash	No connection
green flash	CAN communication

Environmental parameters	
Safety rating	IP 20
Temperature resistance	0-40 °C



CISPR 24 /IEC 61000-4-3/2006-09  
CISPR 24 /IEC 61000-4-6/2014-05  
CISPR 322015-11  
EN 505812013-02

Before installation, please study the  
Chameleon Electrical installation guide!



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Dimensions and Connection Diagram

