

DIN ANALOG INPUT 4 EXTENSION MODULE

CH008

v1.0

Product features:

- To be mounted on DIN rail
- CAN port
- 6 dimmable outputs (max. 4A per channel, total max. 10A)



Parameter	Condition	Value			Unit
		Min	Typical	Max	
Power supply		15,0	24,0	30,0	V
Power uptake	without controlled output	12,5		100,0	mA
Heavy current input					
Input voltage			230,0	350,0	V rms
Input max load				10,0	A
Controlled output					
Szabályzott feszültség			230,0	350,0	V rms
Controlled max load	by channel			4,0	A
Controlled max load	total			10,0	A

Connector layout		Function
Top row		
+24V		power supply
GND		ground
CAN+		CAN bus H
CAN-		CAN bus L
INPUT	N	230Vac input (zero)
	L	230Vac input (phase)
Bottom row		
DIMMER 1	LOUT	Dimmer 1 output (current-control)
	LOUT	
DIMMER 2	LOUT	Dimmer 2 output (current-control)
	LOUT	
DIMMER 3	LOUT	Dimmer 3 output (current-control)
	LOUT	
DIMMER 4	LOUT	Dimmer 4 output (current-control)
	LOUT	
DIMMER 5	LOUT	Dimmer 5 output (current-control)
	LOUT	
DIMMER 6	LOUT	Dimmer 6 output (current-control)
	LOUT	

Status LED	Indication
red blink	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 550152013-11
 IEC 62368-1:20142014-08
 EN 505812013-02

Before installation, please study the Chameleon Electrical installation guide!



Download the Chameleon Smart Home App!



Dimensions and Connection Diagram

