

IMPACT20 CANOPEN, DIGITAL OUTPUT MODULE

16 digital outputs

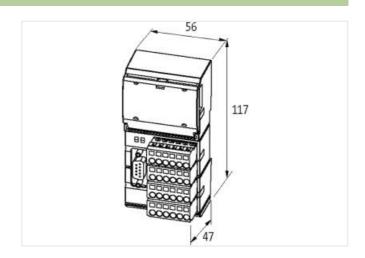
Digital outputs DO16 - 0.5 A

Connection cables are in the online shop under "Connection Technology". Housing fully potted.

Link to Product

Illustration





Product may differ from Image







Commercial data		
ECLASS-6.0	27242604	
ECLASS-7.0	27242604	
ECLASS-8.0	27242604	
ECLASS-9.0	27242604	
ETIM-5.0	EC001599	
customs tariff number	85389099	
GTIN	4048879048057	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	24 V	
Total current max.	8 A	
Total current UA max.	12 A	
Electrical data Output		
Overload resistant	yes	
Short-circuit protected	yes	
Output current per pin max.	0,5 A	
Industrial communication Bus da	a	
Address range min.	1	
Address range max.	99	

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17



stay connected

Industrial communication CANopen	
CANopen addressing	Rotary switch
Diagnostics	
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
Short circuit diagnosis	
LED display	yes Ethernet connection/data traffic
Overload diagnosis	yes
Installation	yes
Connection cross section max.	2,5 mm ²
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	117 mm
Width	56 mm
Depth	47 mm
Environmental characteristics Climat	tic
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
Conformity	
Product standard	EN 61131-2
Connection type 5	
Connection type 1	Bus In
Connection type 2	X0
Connection type 3	X1
Connection type 4	X2
Connection type 5	X3
Family construction form	D-Sub
Gender	male
Color contact carrier	black
No. of poles	9
PIN 1	n.c.
PIN 2	CAN_LOW
PIN 3	CAN_GND
PIN 4	n.c.
PIN 5	CAN_SHLD
PIN 6	PE PE
PIN 7	CAN_HIGH
PIN 8	n.c.
PIN 9	PE PE
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	colorless
No. of poles	6
PIN 1	CH 00



PIN 2	CH 01
PIN 3	CH 02
PIN 4	CH 03
PIN 5	UI
PIN 6	0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	colorless
No. of poles	6
PIN 1	CH 10
PIN 2	CH 11
PIN 3	CH 12
PIN 4	CH 13
PIN 5	UA
PIN 6	0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	colorless
No. of poles	6
No. of poles PIN 1	
No. of poles PIN 1 PIN 2	6 CH 20 CH 21
No. of poles PIN 1 PIN 2 PIN 3	6 CH 20 CH 21 CH 22
No. of poles PIN 1 PIN 2	6 CH 20 CH 21
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	6 CH 20 CH 21 CH 22 CH 23 n.c.
No. of poles PIN 1 PIN 2 PIN 3 PIN 4	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	6 CH 20 CH 21 CH 22 CH 23 n.c.
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles PIN 1	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6 CH 30
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6 CH 30 CH 31
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6 CH 30 CH 31 CH 32
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3 PIN 4	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6 CH 30 CH 31 CH 32 CH 33
No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5 PIN 6 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3	6 CH 20 CH 21 CH 22 CH 23 n.c. 0 V Spring clamp terminals FK terminal female colorless 6 CH 30 CH 31 CH 32