

IMPACT20 DEVCIENET, DIGITAL IN-/OUTPUT MODULE

8 digital inputs and 8 digital outputs

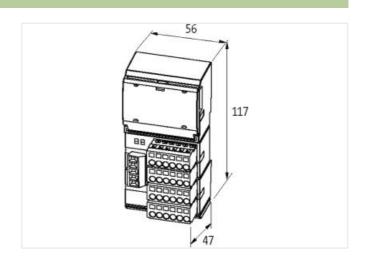
Digital inputs/outputs DI8 DO8 - 2 A

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

Link to Product

Illustration





Product may differ from Image





DeviceNet

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	4048879048033
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Norm operating voltage	EN 61131-2
Operating voltage US DC	24 V
Total current max.	8 A
Total current UA max.	12 A
Electrical data Input	
Overload resistant	yes
Short-circuit protected	yes
Type input	PNP, for 3-wire sensors or mechanical switches
Current carrying capacity max.	0,7 A
Electrical data Output	

The information in this Product-PDF has been compiled with the utmost care.
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Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication Bus data	
Address range min.	0
Address range max.	63
Industrial communication Devicenet	
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DeviceNet 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	yes
LED display	Ethernet connection/data traffic
Overload diagnosis	yes
Installation	
Connection cross section max.	2,5 mm²
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data Mounting data	
	gaaahnanut
Mounting method Suitable for mounting type	geschnappt mounting rail, (EN 60715)
Height	117 mm
Width	56 mm
Depth	47 mm
Environmental characteristics Climatic	
	0.00
Operating temperature min. Operating temperature max.	0 °C 55 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C
	70 0
Conformity	
Product standard	EN 61131-2
Connection type 5	
Connection type 1	Bus In
Connection type 2	X0
	7.0
Connection type 3	X1
Connection type 3 Connection type 4	X1 X2
Connection type 3 Connection type 4 Connection type 5	X1 X2 X3
Connection type 3 Connection type 4 Connection type 5 Connection	X1 X2 X3 Plug-in terminals RK
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form	X1 X2 X3 Plug-in terminals RK terminal
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender	X1 X2 X3 Plug-in terminals RK terminal male
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier	X1 X2 X3 Plug-in terminals RK terminal male green
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles	X1 X2 X3 Plug-in terminals RK terminal male green 5
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1	X1 X2 X3 Plug-in terminals RK terminal male green 5 V+
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2	X1 X2 X3 Plug-in terminals RK terminal male green 5 V+ CAN_HIGH
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3	X1 X2 X3 Plug-in terminals RK terminal male green 5 V + CAN_HIGH PE
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3 PIN 4	X1 X2 X3 Plug-in terminals RK terminal male green 5 V + CAN_HIGH PE CAN_LOW
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3 PIN 4 PIN 5	X1 X2 X3 Plug-in terminals RK terminal male green 5 V + CAN_HIGH PE CAN_LOW V-
Connection type 3 Connection type 4 Connection type 5 Connection Family construction form Gender Color contact carrier No. of poles PIN 1 PIN 2 PIN 3 PIN 4	X1 X2 X3 Plug-in terminals RK terminal male green 5 V + CAN_HIGH PE CAN_LOW

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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
PIN 1	CH 20
PIN 2	CH 21
PIN 3	CH 22
PIN 4	CH 23
PIN 5	US
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 30
PIN 2	CH 31
PIN 3	CH 32
PIN 4	CH 33
PIN 5	FE
PIN 6	FE