

IMPACT67 COMPACT MODULE, PLASTIC

Ethernet/IP, 8 dig. In + 8 dig. Out

Digital inputs/outputs DI8 DO8 - 2 A

Ethernet 10/100 Mbit/s; M12, D-coded

7/8", 5-pole, 2× max. 9 A M12, 5-pole, A-coded

Connection cables are in the online shop under "Connection Technology".

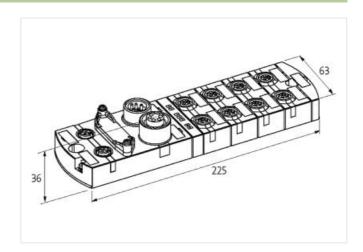
Housing fully potted.

mounting compatible with I/O modules of the MVK series

Link to Product

Illustration





Product may differ from Image









EtherNet/IP

Commercial data	
ECLASS-6.0	27242604
ECLASS-6.1	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ECLASS-10.1	27242604
ECLASS-11.1	27242604
ECLASS-12.0	27242604
ETIM-5.0	EC001599
customs tariff number	85389099
GTIN	4048879051941
Packaging unit	1
Electrical data Supply	

Norm operating voltage EN 61131-2 Operating voltage US DC 24 V Total current UA max. 9 A Total current US max. 9 A

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: 2024-04-26



stay connected

Electrical data Input	
Overload resistant	Ven
Short-circuit protected	yes yes
Type input	PNP, for 3-wire sensors or mechanical switches
Sensor current US per input max.	0,2 A
	V,E T
Electrical data Output	
Overload resistant	yes
Short-circuit protected	yes
Output current per pin max.	2 A
Industrial communication Ethernet/IP	
EtherNet/IP addressing	BOOTP, DHCP, Rotary switch
Diagnostics	
Diagnostic	No voltage, Under voltage
Diagnostic via BUS	per module and channel
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data Mounting data	
Suitable for mounting type	2-hole screw mounting
- ""	39 mm
Height Width	63 mm
Depth	225 mm
Environmental characteristics Climati	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Storage temperature min.	-25 °C
Storage temperature max.	70 °C
Connection type 5	
Connection type 1	0-3
Connection type 2	4-7
Connection type 3	Port1, Port2
Connection type 4	Power In
Connection type 5	Power Out
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	n.c.
PIN 2	DO 04-07
PIN 3	0 V
PIN 4	DO 00-03
PIN 5	PE
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC (US)
PIN 2	DI 04-07

Family construction form

Color contact carrier

Gender

PIN 1

PIN 2

PIN 3

PIN 4

PIN 5

No. of poles



PIN 3	0 V
PIN 4	DI 00-03
PIN 5	PE
Mounting method	inserted, screwed
Tightening torque	0,6 Nm
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	D
No. of poles	4
PIN 1	TD+
PIN 2	RD+
PIN 3	TD -
PIN 4	RD -
Family construction form	7/8"
Gender	male
Color contact carrier	black
No. of poles	5
PIN 1	0 V
PIN 2	0 V
PIN 3	PE
PIN 4	24 V DC (US)
PIN 5	24 V DC (UA)

7/8"

female

black

5

0 V

0 V

PE

24 V DC (US)

24 V DC (UA)