

IMPACT67 COMPACT MODULE, PLASTIC

Profibus DP, 16 dig Out

Digital outputs DO16 - 0.5 A PROFIBUS 12 Mbit/s; M12, B-coded 7/8", 5-pole, 2× max. 9 A M12, 5-pole, A-coded

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

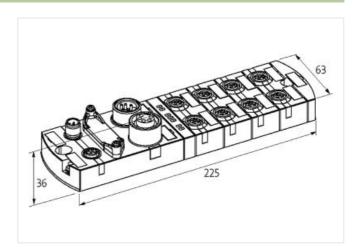
Housing fully potted.

mounting compatible with I/O modules of the MVK series

Link to Product

Illustration





Product may differ from Image











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	4048879051217	
Packaging unit	1	
Electrical data Supply		
Total current UA max.	9 A	
Total current US max.	9 A	
Electrical data Output		



stay connected

Output current per pin max. 0,5 A Industrial communication Bus data Address range max. 99 Address range max. 99 Diagnostics Worklage, Under voltage Diagnostic via BUS per modula and channel Diagnostic via BUS per modula and channel Diagnostic via LED per modula and channel LED display Bernet connection data traffic Device protection (EN IEC 80529) P67 Mochanical data Mounting data Studies for mounting type Studies for mounting type 2 hole screw mounting Height 39 mm Begin 225 mm Environmental characteristics Climatic Operating emperature mix. 55 °C Storage temperature mix. 70 °C Operating emperature mix. 25 °C Storage temperature mix. 70 °C Connection type 1 0 °C Connection type 3 Bus in Connection type 4 Power In Connection type 5 Power Out Family construction form M12 <t< th=""><th>Overload resistant</th><th>yes</th></t<>	Overload resistant	yes
Address range min. 3 Address range max. 99 Address range max. 99 Address range max. 99 Address stelling type Rotary switch Diagnostics No voltage. Under voltage Diagnostic via BUS per module and channel LED display Ethernet connection/data traffic Device projection Electrical Device projection Electrical Device projection Electrical Mechanical data Mounting data Suitable to mounting type 2-hole screw mounting Height 39 mm Width 39 mm Width 39 mm Width 39 mm Width 30 mm Departing temperature max. 55 °C Storage temperature max. 55 °C Storage temperature max. 55 °C Connection type 1 0.7 Connection type 2 Bus in Connection type 3 Bus in Connection type 4 Power In Connection type 4	Short-circuit protected	yes
Address range mix. 9 Address range mix. 99 Address sating prox. Poly switch Diagnostics No voltage, Under voltage Diagnostic was BUS per module and channel Diagnostic via LED per module and channel LED display Ethernet connection/data traffic Device protection Electrical For Mechanical data Mounting data Stuitable for mounting type 2 hole screw mounting Height 39 mm Worth 63 mm Depried 25 mm Environmental characteristics Climatic Commenting type Environmental characteristics Climatic Commenting type and	Output current per pin max.	0,5 A
Address range max. 99 Address string type Polary switch Diagnossic No voltage. Under voltage Diagnossic via BUS per module and channel Degrossic via EUS per module and channel LED display Ethernel commedion/data traffic Device protection Electrical Device protection (RIEC 6058) Degree of protection (RIEC 6058) IP67 Mechanical data Mounting data Surface Mounting data Suitable to mounting type 2 hole screw mounting Height 38 mm Width 63 mm Deprice in jumparature min. 0 °C Operating temperature max. 55 °C Storage Imperature min. 25 °C Storage Imperature min. 25 °C Storage Imperature min. 25 °C Connection type 3 Bus in Connection type 3 Bus in Connection type 3 Bus in Connection type 3 Bus Out Connection type 3 Bus Out Connection type 3 Power Out Gender female	Industrial communication Bus data	
Address setting type Rotary switch Diagnostics Diagnostics Position of Diagnost (and State 1) and channel Diagnostic via EUS per module and channel Elect display Ehment connection/data traffic Degree of protection (EN ECO 60529) 1P67 Mechanical disal, Mounting data Will be for mounting type 2 hole scrow mounting Hoght 39 mm Width 63 mm Depth 25 mm Environmental characteristics [Climative Market Properative min. Operating temperature min. 0 °C Operating temperature min. 25 °C Operating temperature min. 25 °C Connection type 5 Connection type 5 Connection type 5 Bus In Connection type 2 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power Out Family construction form M12 Gender female Colding A No. of poles	Address range min.	3
Diagnositics No voltage, Under voltage Diagnosits va BUS per module and channel Diagnosits va LED per module and channel LED display Element connection/stala traffic Degree of protection (EN EC 60529) IP67 Mechanical data Mounting data Provision (EN EC 60529) Sustable for mounting type 2-hole screw mounting Height 39 mm Width 63 mm Deepth 225 mm Environmental characteristics Climatic Provision (Environmental Characteristics Climatic Operating temperature min. 0 °C Storage temperature min. 2-5 °C Storage temperature min. 2-5 °C Storage temperature min. 2-7 °C Connection type 5 Connection type 5 Connection type 1 0-7 Connection type 2 Bus in Connection type 3 Bus un Connection type 4 Power Out Family construction form M12 Gender female Color contact carrier biack Color contact carrier <td>Address range max.</td> <td>99</td>	Address range max.	99
Diagnostic No voltage, Under voltage Diagnoste via BUS per module and channel Deprivative at LED per module and channel LED display Ehemet connection/data traffic Device protection Electrical Degree of protection (EN LEC 680529) IP67 Mechanical data Mounting data Suitable for mounting type 2-hole screw mounting Healight 39 mm Width Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature min. 2 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Connection type 5 C Connection type 5 C Connection type 2 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power In Connection type 6 Power In Connection type 5 Power In Connection type 6 Power In Connection type 5	Address setting type	Rotary switch
Diagnostic No voltage, Under voltage Diagnoste via BUS per module and channel Deprivative at LED per module and channel LED display Ehemet connection/data traffic Device protection Electrical Degree of protection (EN LEC 680529) IP67 Mechanical data Mounting data Suitable for mounting type 2-hole screw mounting Healight 39 mm Width Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature min. 2 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Connection type 5 C Connection type 5 C Connection type 2 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power In Connection type 6 Power In Connection type 5 Power In Connection type 6 Power In Connection type 5	Diagnostics	
Diagnostic via BUS per module and channel Diagnostic via LED per module and channel LED display Ethernet connection/data traffic Device protection Electrical PF Degree of protection (EN IEC 60829) IP67 Mechanical data Mounting data Mechanical data Mounting data Sultable for mouthing type 2-hole screw mounting Height 39 mm Width 63 mm Depin 225 mm Environmental characteristics Climatic Commender of properties of pr	Diagnostic	No voltage. Under voltage
Diagnostic via LED per module and channel LED display Ethernal connection/data traffic Degree of protection [Electrica] Degree of protection (EN IEC 60529) IP67 Mechanical data Mounting data Suitable for mounting type 2 hole screw mounting Height 39 mm Provided the provi		
LED display Ethernet connection/data traffic Device protection Electrical Degree of protection (EN IEC 80829) IP67 Mechanical data Mounting date Suitable for mounting type 2-hole screw mounting Helight 39 mm Depth 225 mm Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature min. 25 °C Storage temperature min. 25 °C Storage temperature min. 27 °C Connection type 5 V Connection type 1 0.7 Connection type 2 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power Out Family construction form M12 Gender female Color contact carrier Dlack Coding A No. of poles 5 FIN 1 n.c. FIN 2 DO 10-17 PIN 3 OV PIN 4 D		
Degree of protection Electrical Degree of protection (EN IEC 68029) IP67 Mechanical data Mounting data Suitable for mounting type 2-hole screw mounting Height 39 mm Width 63 mm Dorph 25 mm Environmental characteristics Climatic Uperating temperature min. 0 °C Operating temperature max. 70 °C Storage temperature max. 70 °C Connection type 5 8us In Connection type 1 9.7 Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power Out Family construction form M12 Gender Genale Color contact carrier black Coding A No. of poles 5 PIN 1 n.c. PIN 2 D D 0-17 PIN 3 0 V PIN 4 D Color contact carrier Color contact carrier black Color contact carrier	LED display	
Degree of protection (EN IEC 00529) IP67 Mechanical data Mounting data Suitable for mounting type 2-hole screw mounting Height 39 mm Width 63 mm Depth 25 mm Environmental characteristics Climature Operating temperature min. 0 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Connection type 5 Connection type 1 0-7 Connection type 3 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power Out Family construction form M12 Gender female Color contact carrier black Color contact carrier black No. of poles 5 PIN 4 DO 00-07 PIN 5 PE Family construction form M12 <th< td=""><td></td><td></td></th<>		
Mechanical data Mounting type 2-hole screw mounting Height 38 mm Width 68 mm Depth 225 mm Environmental characteristics Climatio Updated by the product of		IP67
Suitable for mounting type 2-hole screw mounting Height 39 mm Width 63 mm Depth 225 mm Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Connection type 5 Connection type 1 0-7 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 OV PIN 4 DO 09-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding<		11 07
Height		2 hole serow mounting
Width 63 mm Depth 225 mm Environmental characteristics Climatic Commental properature min. 0 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Connection type 5 Connection type 5 Connection type 1 0-7 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 O V PIN 5 PE Family construction form M12 Gender female Color contact carrier black Color contact carrier black Color contact carrier black Color contact carrier black Color c		<u>-</u>
Depth 225 mm Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature max. 55 °C Storage temperature max. 70 °C Storage temperature max. 70 °C Connection type 5 Understand the standard transparence of the standard tr	· ·	
Environmental characteristics Climatic Operating temperature min. 0 °C Operating temperature max. 55 °C Storage temperature min. -25 °C Storage temperature max. 70 °C Connection type 5 Connection type 1 0-7 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 Fin No. of poles 5 Fin No. of poles<		
Operating temperature min. 0 °C Operating temperature max. 55 °C Storage temperature min. -25 °C Storage temperature max. 70 °C Connection type 5 Connection type 1 0-7 Connection type 2 Bus In Connection type 3 Bus Out Connection type 4 Power In Connection type 5 Power Out Family construction form M12 Gender temale Color contact carrier black Coding A No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 Fin 1 5 V2 PIN 2 A GN PIN 3 0 V2 <tr< td=""><td>•</td><td></td></tr<>	•	
Operating temperature max. 55 °C Storage temperature min. -25 °C Storage temperature max. 70 °C Connection type 5 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 3 0 V 2 PIN 3 0 V 2 PIN 3		
Storage temperature min. -25 °C	· · · · · · · · · · · · · · · · · · ·	
Storage temperature max. 70 °C		
Connection type 5 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Color poles 5 PIN 1 5 V PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Connection type 1 0-7 Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		70 °C
Connection type 2 Bus In Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 R B RD PIN 6	Connection type 5	
Connection type 3 Bus Out 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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 FIN 1 5 V 2 PIN 2 A GN PIN 3 O V 2 PIN 4 B RD PIN 5 B	Connection type 1	0-7
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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 B RD		
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 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Family construction form M12 Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Gender female Color contact carrier black Coding A No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Color contact carrier black Coding A No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Coding A No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
No. of poles 5 PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
PIN 1 n.c. PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
PIN 2 DO 10-17 PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
PIN 3 0 V PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
PIN 4 DO 00-07 PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
PIN 5 PE Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.		
Family construction form M12 Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	PIN 5	
Gender female Color contact carrier black Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	Family construction form	
Coding B No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	Gender	
No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	Color contact carrier	black
No. of poles 5 PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	Coding	В
PIN 1 5 V 2 PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	No. of poles	
PIN 2 A GN PIN 3 0 V 2 PIN 4 B RD PIN 5 n.c.	PIN 1	5 V 2
PIN 4 B RD PIN 5 n.c.	PIN 2	
PIN 5 n.c.	PIN 3	0 V 2
	PIN 4	B RD
Family construction form M12	PIN 5	n.c.
	Family construction form	M12

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: 2024-05-03



Gender	male
Color contact carrier	black
Coding	В
No. of poles	5
PIN 1	n.c.
PIN 2	A GN
PIN 3	n.c.
PIN 4	B RD
PIN 5	n.c.
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)
Family construction form	7/8"
Gender	female
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)