



CONTROL CABINET INTERFACES / CABLE ENTRY SYSTEMS

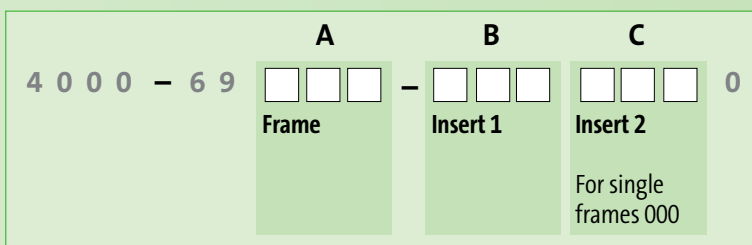
- Durable connections
- Modular system
- High protection degree

MODLINK MPV CABLE ENTRY SYSTEM

The article numbers help you figure out whether you are ordering inserts, individual frames or sets. A set has one part number for up to three components.

THE MODLINK MPV SET

The set article number is made up of **A**, **B** and **C**.



First select your components:

- Block A:** Frame (z. B. 4000-69**122**-000 0000 for double frame)
Block B: Insert 1 (z. B. 4000-69000-**100** 0000 for M12/Sub-D)
Block C: Insert 2 (z. B. 4000-69000-**200** 0000 for 7/8"/spring clamp terminal)

The article number for this example set will be:

4 0 0 0 - 6 9 **1 2 2** - **1 0 0** **2 0 0** 0

Control Cabinet Interfaces



Modlink MPV – modular

- Frames
- Inserts
- Accessories

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Control cabinet interface – predefined

- Push-Pull

Page 2.2.3

Cable Entry Systems



Cable entry system – modular

- Cable entry plate
- Inserts

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Cable entry system – predefined

- Rectangular
- Round

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MPV Frame		Art-No.
	Single for standard cut-out Size 6 (35 × 52 mm) IP65	cURus 4000-69112-0000000
	Double for standard cut-out Size 24 (35 × 112 mm) IP65	cURus 4000-69122-0000000
	Single (30°-angle) for standard cut-out Size 6 (35 × 52 mm) IP65	cURus 4000-69212-0000000
	Double (30°-angle) for standard cut-out Size 24 (35 × 112 mm) IP65	cURus 4000-69222-0000000
MPV Inserts		Art-No.
	M12 M12 (female/male) 5-pole IP65	cURus 4000-69000-1040000
	M12 (female/male) 5-pole, B-coded IP65	cURus 4000-69000-1060000
	M12 (female/male) 6-pole, Cube67 IP65	cURus 4000-69000-1080000
	M12; SUB-D9 M12 (male) B-coded SUB-D9 (female) IP65	cURus 4000-69000-1000000
	M12; terminators M12 (male) 5-pole, A-coded Spring clamp terminal connection IP65	cURus 4000-69000-1050000

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MPV Inserts			Art-No.
	<p>M12; terminators M12 (male) 5-pole, A-coded Screw terminal connection (yellow) Safety IP65</p>		4000-69000-1090000
	<p>M12; RJ45 M12 (male) 4-pole, D-coded RJ45 (8/8-pole) metal, CAT6 IP65</p>		4000-69000-1100000
	<p>M23 M23 outer thread (female) 12-pole 3 m pre-wired PVC-wires, (16 × 0.34/5 × 0.75 mm²) IP65</p>		4000-69000-1500000
	<p>M23 outer thread (female) 19-pole 3 m pre-wired PVC-wires, (16 × 0.34/5 × 0.75 mm²) IP65</p>		4000-69000-1600000
	<p>7/8"; Spring clamp terminal 7/8" (male) Spring clamp terminal connection IP65</p>	cURus	4000-69000-2000000
	<p>7/8"; Spring clamp terminal 7/8" (female) Spring clamp terminal connection</p>		4000-69000-2040000
	<p>7/8"; Spring clamp terminal 7/8" (male) Spring clamp terminal connection (yellow) Safety IP65</p>		4000-69000-2020000

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MPV Inserts			Art-No.
	<p>RJ45 RJ45 (8/8-pole) metal, CAT6 IP65</p>	cURus	4000-69000-2500000
	<p>LWL Fiber Optic (male/male) single mode IP65</p>		4000-69000-5200000
MPV accessories			Art-No.
	<p>Blind insert for sealing of unused openings IP65</p>	cURus	4000-69000-9000000
	<p>Blind insert yellow for sealing of unused openings IP65</p>	cURus	4000-69000-9100000
	<p>RJ45 Male straight, 4-pole IP65</p>		4000-69000-9500050
	<p>RJ45 Male 90°, 4-pole IP65</p>		4000-69000-9500060
	<p>Control cabinet entry system M12 straight, A-coded, 5-pole</p>	DeviceNet, CANopen shielded	7000-42111-0000000
	<p>straight, B-coded, 5-pole</p>	PROFIBUS, Interbus shielded	7000-44111-0000000
	<p>straight, A-coded, 6-pole, shielded</p>	Cube67	7000-46111-0000000

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MPV accessories			Art-No.
	Control cabinet entry system M12 straight, D-coded, 4-pole, shielded (female/female)	Ethernet CAT 5	7000-44611-000000
AIDA Push Pull			Art-No.
	AIDA Push Pull 1 x RJ45, 8-pole metal, CAT5e (female/female) Combicon Power/spring clamp terminal, push-pull Plastic IP65		4000-74122-100201
	AIDA Push Pull Fiber Optic (male/male) single mode Combicon Power/spring clamp terminal, push-pull Plastic IP65		4000-74122-100301
AIDA Push Pull Accessories			Art-No.
	Protection cap Push Pull Power RJ45 and fiber optic push-pull		4000-74000-900000 4000-74000-901000
Cable entry reliefs			Art-No.
	Size 16 for 4 cables (0 large, 4 small) for 5 cables (1 large, 4 small) for 8 cables (0 large, 8 small)		4000-70103-000400 4000-70103-010400 4000-70103-000800
	Size 24 for 4 cables (2 large, 2 small) for 7 cables (1 large, 6 small) for 10 cables (0 large, 10 small)		4000-70103-020200 4000-70103-010600 4000-70103-001000

Cable entry glands			Art-No.
	with cable tie eye		
	Cable diameter (3...4 mm)		4000-70403-0001030
	Cable diameter (4...5 mm)		4000-70403-0001040
	Cable diameter (5...6 mm)		4000-70403-0001050
	Cable diameter (6...7 mm)		4000-70403-0001060
	Cable diameter (7...8 mm)		4000-70403-0001070
	Cable diameter (8...9 mm)		4000-70403-0001080
	Cable diameter (9...10 mm)		4000-70403-0001090
	Cable diameter (10...11 mm)		4000-70403-0001100
	Cable diameter (11...12 mm)		4000-70403-0001110
	Cable diameter (12...13 mm)		4000-70403-0001120
	Cable diameter (13...14 mm)		4000-70403-0001130
	Cable diameter (14...15 mm)		4000-70403-0001140
	Cable diameter (15...16 mm)		4000-70403-0001150
	Cable diameter (16...17 mm)		4000-70403-0100160
	Cable diameter (17...18 mm)		4000-70403-0100170
	Cable diameter (18...19 mm)		4000-70403-0100180
	Cable diameter (19...20 mm)		4000-70403-0100190
	Cable diameter (20...21 mm)		4000-70403-0100200
	Cable diameter (21...22 mm)		4000-70403-0100210
	Cable diameter (22...23 mm)		4000-70403-0100220
	Cable diameter (23...24 mm)		4000-70403-0100230
	Cable diameter (24...25 mm)		4000-70403-0100240
	Cable diameter (24...25 mm)		4000-70403-0100250
Cable diameter (26...27 mm)		4000-70403-0100260	
Cable diameter (27...28 mm)		4000-70403-0100270	
Cable diameter (28...29 mm)		4000-70403-0100280	
Cable diameter (29...30 mm)		4000-70403-0100290	
Cable diameter (30...31 mm)		4000-70403-0100300	
	Special		
	Blind plug (plugs) single		4000-70503-0001010
	Blind plug (plugs) double		4000-70503-0100010
	Adapter		4000-70503-0100020
	for 1 AS-Interface cable		4000-70503-0001020
	for 2 AS-Interface cables		4000-70503-0001030
	for 2 cables (diameter 6 mm)		4000-70503-0001060
for 2 cables (diameter 5 mm)		4000-70503-0001050	
Cable entry plates			Art-No.
	Size 24		
	Cable diameter (12) × 8...12 mm		4000-70603-0240120
	Cable diameter (6) × 3...6.5 mm, (4) × 5...9.2 mm,		4000-70603-0240140
	(4) × 9.6...15.9 mm		
	Cable diameter (17) × 5...9.2 mm		4000-70603-0240170
	Cable diameter (16) × 3...6.5 mm, (4) × 5...9.2 mm,		4000-70603-0240220
	(2) × 8...12.5 mm		
Cable diameter (23) × 4.3...8.1 mm		4000-70603-0240230	
Cable diameter (29) × 3...6.5 mm		4000-70603-0240290	

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Cable entry plates		Art-No.
	M 50	
	Cable diameter (3) × 6...10 mm, (1) × 9.6...15.9 mm	4000-70703-0500040
	Cable diameter (1) × 3...5.5 mm, (5) × 5...9.2 mm	4000-70703-0500060
	Cable diameter (7) × 3...6.5 mm, (1) × 6...10 mm	4000-70703-0500080
	M 63	
	Cable diameter (2) × 3...6.5 mm, (4) × 5...9.2 mm, (2) × 9.6...15.9 mm	4000-70703-0630080
	Cable diameter (6) × 3...5.5 mm, (6) × 3...6.5 mm, (1) × 6...10 mm	4000-70703-0630130
	Cable diameter (6) × 3...5.5 mm, (6) × 3...6.5 mm, (1) × 6...10 mm	4000-70703-0630190
Accessories		Art-No.
	Blind plate Size 16	4000-70202-0001000
	Blind plate Size 24	4000-70202-0002000
	Adapter from size 24 to 16	4000-70203-0100000
	Cable strain relief	
	for 1 cable	4000-70302-0000010
	for 5 cables	4000-70302-0000050
	for 9 cables	4000-70302-0000090
	Label plate 20 × 9 mm	4000-70920-0000000
	Cable tie	
	for small glands L = 75 mm	4000-70902-0075220
	for large glands L = 160 mm	4000-70902-0160450
	for large glands L = 180 mm	4000-70902-0180800