



CONTROL CABINET INTERFACES / CABLE ENTRY SYSTEMS

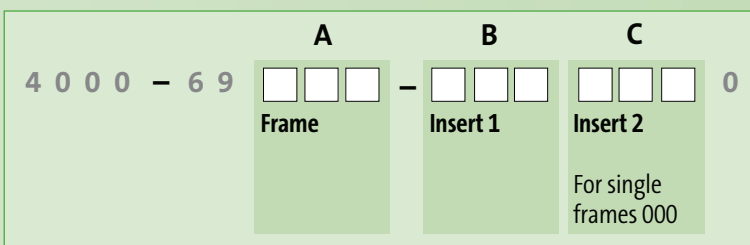
- Durable connections
- Modular system
- High protection degree

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

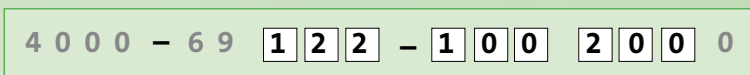
The set article number is made up of **A**, **B** and **C**.



First select your components:

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

The article number for this example set will be:



Control Cabinet Interfaces



Modlink MPV – modular

- Frames
- Inserts
- Accessories

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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 (male/female) 5-pole IP65	cURus	4000-69000-1040000
	M12 (male/female) 5-pole, B-coded IP65	cURus	4000-69000-1060000
	M12 (male/female) 6-pole, Cube67 IP65	cURus	4000-69000-1080000
	M12; SUB-D9 M12 (female) B-coded SUB-D9 (female) IP65	cURus	4000-69000-1000000
	M12; terminators M12 (female) 5-pole, A-coded Spring clamp terminal connection IP65		4000-69000-1050000

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MPV Inserts			Art-No.
	<p>M12; terminators M12 (female) 5-pole, A-coded Screw terminal connection (yellow) Safety IP65</p>		4000-69000-1090000
	<p>M12; RJ45 M12 (female) 4-pole, D-coded RJ45 (8/8-pole) metal, CAT6 IP65</p>		4000-69000-1100000
	<p>7/8"; Spring clamp terminal 7/8" (female) Spring clamp terminal connection IP65</p>	cURus	4000-69000-2000000
	<p>7/8"; Spring clamp terminal 7/8" (male) Spring clamp terminal connection</p>		4000-69000-2040000
	<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

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MPV accessories			Art-No.
	RJ45 Male straight, 4-pole IP65		4000-69000-9500050
	RJ45 Male 90°, 4-pole IP65		4000-69000-9500060
	Control cabinet entry system M12 straight, A-coded, 5-pole, shielded straight, B-coded, 5-pole, shielded straight, A-coded, 6-pole, shielded	DeviceNet, CANopen PROFIBUS, Interbus Cube67	7000-42111-0000000 7000-44111-0000000 7000-46111-0000000
	Control cabinet entry system M12 straight, D-coded, 4-pole, shielded (female/female)	Ethernet CAT5	7000-44611-0000000
Connectors			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)		4000-70103-0004000 4000-70103-0104000 4000-70103-0008000
	Size 24 for 4 cables (2 large, 2 small) for 7 cables (1 large, 6 small) for 10 cables (0 large, 10 small)		4000-70103-0202000 4000-70103-0106000 4000-70103-0010000

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Cable entry glands			Art-No.	
	with cable tie eye			
	Cable diameter (3...4 mm) Cable diameter (4...5 mm) Cable diameter (5...6 mm) Cable diameter (6...7 mm) Cable diameter (7...8 mm) Cable diameter (8...9 mm) Cable diameter (9...10 mm) Cable diameter (10...11 mm) Cable diameter (11...12 mm) Cable diameter (12...13 mm) Cable diameter (13...14 mm) Cable diameter (14...15 mm) Cable diameter (15...16 mm) Cable diameter (16...17 mm) Cable diameter (17...18 mm) Cable diameter (18...19 mm) Cable diameter (19...20 mm) Cable diameter (20...21 mm) Cable diameter (21...22 mm) Cable diameter (22...23 mm) Cable diameter (23...24 mm) Cable diameter (24...25 mm) Cable diameter (24...25 mm) Cable diameter (26...27 mm) Cable diameter (27...28 mm) Cable diameter (28...29 mm) Cable diameter (29...30 mm) Cable diameter (30...31 mm)		4000-70403-0001030 4000-70403-0001040 4000-70403-0001050 4000-70403-0001060 4000-70403-0001070 4000-70403-0001080 4000-70403-0001090 4000-70403-0001100 4000-70403-0001110 4000-70403-0001120 4000-70403-0001130 4000-70403-0001140 4000-70403-0001150 4000-70403-0100160 4000-70403-0100170 4000-70403-0100180 4000-70403-0100190 4000-70403-0100200 4000-70403-0100210 4000-70403-0100220 4000-70403-0100230 4000-70403-0100240 4000-70403-0100250 4000-70403-0100260 4000-70403-0100270 4000-70403-0100280 4000-70403-0100290 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 (Ø 6 mm)		4000-70503-0001060
	for 2 cables (Ø 5 mm)		4000-70503-0001050	
	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, (4) × 9.6...15.9 mm		4000-70603-0240140
		Cable diameter (17) × 5...9.2 mm		4000-70603-0240170
		Cable diameter (16) × 3...6.5 mm, (4) × 5...9.2 mm, (2) × 8...12.5 mm		4000-70603-0240220
		Cable diameter (23) × 4.3...8.1 mm		4000-70603-0240230
	Cable diameter (29) × 3...6.5 mm		4000-70603-0240290	
		M50		
		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
	Locknut			4000-70704-0500000

Plates			Art-No.
	M63		
	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 (19) × 3...5 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