

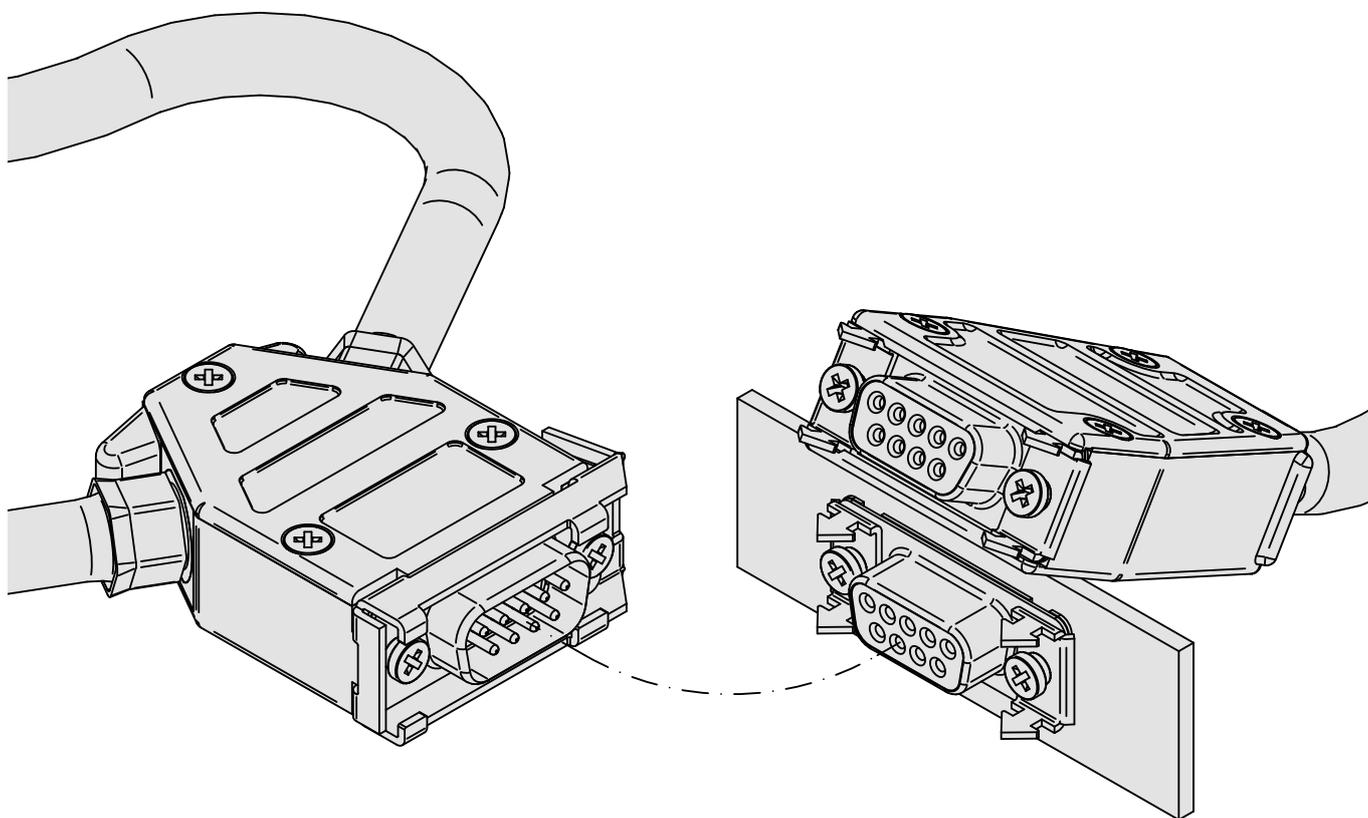


M3 series with quick-release lock

With the development of the M3 series, Inotec focused in particular on fast and secure locking even in unfavorable mounting situations. M3 series is a perfect and robust solution for all applications requiring frequent connection and disconnection cycles with a reliable protection against unintentional disconnection. During the mating operation, the lock hooks in automatically. The mechanism only needs to be actively actuated to unlock. A defined spring force and a sufficiently large spring travel also prevent unintentional actuation of the release.

Special features:

- Secure, tool-free installation of the actuator spring
- Special blanket geometry for optimal guidance of the locking mechanism
- Thread-forming shoulder screws for secure attachment of the slider



Instructions for installation

Panel cutouts see page 8

Please note: System design only allows front panel mount our use in couplings, not rear panel mount.



Selection table

Series	Art.-No.	Cable entry / entries	Style	Page
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D-Sub 9-way / HD 15

M3	DG09M3	2x 30°	for quick-release lock	20
	DG09M3-VPE1	2x 30°	for quick-release lock	Kit including ED09VL 20

D-Sub 15-way / HD 26

M3	DG15M3	1x 0°, 2x 30°	for quick-release lock	20
	DG15M3-VPE1	1x 0°, 2x 30°	for quick-release lock	Kit including ED15VL 20

D-Sub 25-way / HD 44

M3	DG25M3	1x 0°, 2x 30°	for quick-release lock	21
	DG25M3-VPE1	1x 0°, 2x 30°	for quick-release lock	Kit including ED25VL 21

D-Sub 37-way / HD 62

M3	DG37M3	1x 0°, 2x 30°	for quick-release lock	21
	DG37M3-VPE1	1x 0°, 2x 30°	for quick-release lock	Kit including ED37VL 21

D-Sub 50-way / HD 78

M3	DG50M3	1x 0°, 2x 30°	for quick-release lock	22
	DG50M3-VPE1	1x 0°, 2x 30°	for quick-release lock	Kit including ED50VL 22

Accessories and spare parts

Series	Art.-No.	Size / number of poles	Style	Page
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D-Sub 9-way / HD 15

M3	ED09VL	D-Sub 09 / HD 15	Sliding part with spring for quick-release lock	22
	EDVL-B1-P	D-Sub 09 / HD 15	Locking latch for quick-release lock	22

D-Sub 15-way / HD 26

M3	ED15VL	D-Sub 15 / HD 26	Sliding part with spring for quick-release lock	22
	EDVL-B1-P	D-Sub 15 / HD 26	Locking latch for quick-release lock	22

D-Sub 25-way / HD 44

M3	ED25VL	D-Sub 25 / HD 44	Sliding part with spring for quick-release lock	22
	EDVL-B1-P	D-Sub 25 / HD 44	Locking latch for quick-release lock	22

D-Sub 37-way / HD 62

M3	ED37VL	D-Sub 37 / HD 62	Sliding part with spring for quick-release lock	22
	EDVL-B1-P	D-Sub 37 / HD 62	Locking latch for quick-release lock	22

D-Sub 50-way / HD 78

M3	ED50VL	D-Sub 50 / HD 78	Sliding part with spring for quick-release lock	22
	EDVL-B2	D-Sub 50 / HD 78	Locking latch for quick-release lock	22

Standard packing units

Inotec full-metal hoods and accessories of the M3 series are supplied as standard in the following packing units:

D-Sub 9-way / HD 15	36 pcs.
D-Sub 15-way / HD 26	30 pcs.
D-Sub 25-way / HD 44	24 pcs.
D-Sub 37-way / HD 62	18 pcs.
D-Sub 50-way / HD 78	15 pcs.

Hoods, cover and grounding screws, shoulder screws and blind plugs are packed separately.
On request, all Inotec products can also be supplied in individual packaging (VPE1).



M3 / 9-way / cable entries 2x 30°

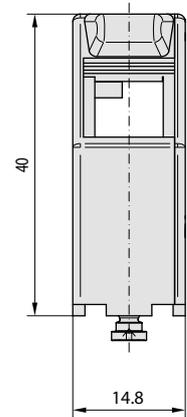
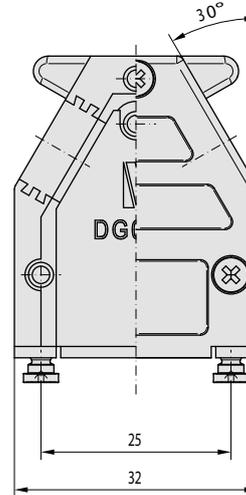
Art.-No. DG09M3

Specification

- For D-Sub connectors 9-way and HD 15
- Compact design (40 mm installation height and 14,8 mm width)
- 2 cable entries 30° for CF100 / 300 and DKS100 / 300

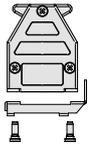
Scope of delivery

- 1 pc. metal hood with cover
- 1 pc. blind plug
- 1 pc. grounding screw M2,5x4,5
- 3 pcs. cover screws M2,5x7
- 2 pcs. shoulder screws 4-40 UNCx7,5



Product variants

Art.-No. DG09M3-VPE1

Kit including
ED09VL

M3 / 15-way / cable entries 1x 0° and 2x 30°

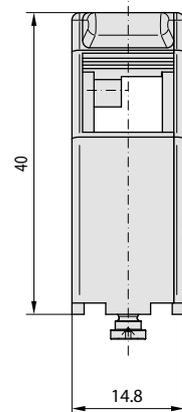
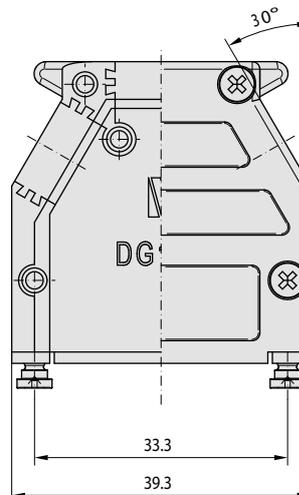
Art.-No. DG15M3

Specification

- For D-Sub connectors 15-way and HD 26
- Compact design (40 mm installation height and 14,8 mm width)
- 1 cable entry straight (0°) for CF100 / 300 and DKS10x / 300
- 2 cable entries each lateral (30°) for CF100 / 300 and DKS100 / 300

Scope of delivery

- 1 pc. metal hood with cover
- 2 pcs. blind plugs
- 1 pc. grounding screw M2,5x4,5
- 4 pcs. cover screws M2,5x7
- 2 pcs. shoulder screws 4-40 UNCx7,5



Product variants

Art.-No. DG15M3-VPE1

Kit including
ED15VL