

AUTOMATION TECHNOLOGY

DATA TRANSMISSION & POWER SUPPLY

Coding	B-, D-/X-, S-/K-, T-/L- and US- (C) Coding
Number of contacts	2, 3, 4, 5 and 8 contacts
Connectors	Cable-, Panel mount connectors, Receptacles
Termination	Field wireable/moulded on cable
Degree of protection	IP67 and IP68

M12-B

■ 715 · 766 Series

M12 Connectors B-Coding

- Connectors with M12 x 1 screw locking "reverse key" for Profibus
- Connectors moulded on cable
- Metal housing with 360° EMC protected shielding
- Degree of protection IP67/IP68
- Field wireable, screw, crimp and wire clamp termination
- 2 m and 5 m cable length (PVC and PUR)
- UL approval
- Further cable lengths upon request, 200 pieces up



M12-D/M12-X

■ 825 · 876 Series

M12 Connectors D-/X-Coding

- Connectors with M12 x 1 screw locking "D-and X-coded" for Profinet and Ethernet applications
- Connectors moulded on cable
- Receptacles
- RJ45
- Shieldable/360° shielding
- Screw termination/IDT connection
- Degree of protection IP67
- Transmission features DIN EN 501737CAT 5/CAT6_A
- UL approval



M12-S/M12-K

■ 814 Series

M12 AC-Connectors S-/K-Coding

- Connectors with M12 x 1 screw locking
- S-coded
- K-coded
- Connectors moulded on cable
- Degree of protection IP67
- Field wireable
- Screw clamp connection with ferrules



M12-T/M12-L

■ 813 Series

M12 DC-Connectors T-/L-Coding

- Connectors with M12 x 1 screw locking
- T-coded
- L-coded
- Connectors moulded on cable
- Degree of protection IP67
- Field wireable
- Screw clamp connection



M12-US (-C)

■ 815 • 866 Series

M12 Connectors US- (C-) Coding

- Connectors with 1/2" UNF or M12 x 1 screw locking
- US- (C-) Coding (micro change)
- Connectors moulded on cable
- Degree of protection IP67
- Field wireable
- Screw termination
- UL approval



M18

■ 714 Series

M18 Connectors

- Connectors with M18 x 1 screw locking
- Degree of protection IP67
- Field wireable
- Connectors with screw- and solder termination



7/8"

■ 820 • 870 Series

7/8" Connectors

- Connectors with 7/8" 16 UNF screw locking (mini change)
- Connectors moulded on cable
- Degree of protection IP67/68
- Field wireable, screw termination
- Panel mount connectors with wires
- UL approval

