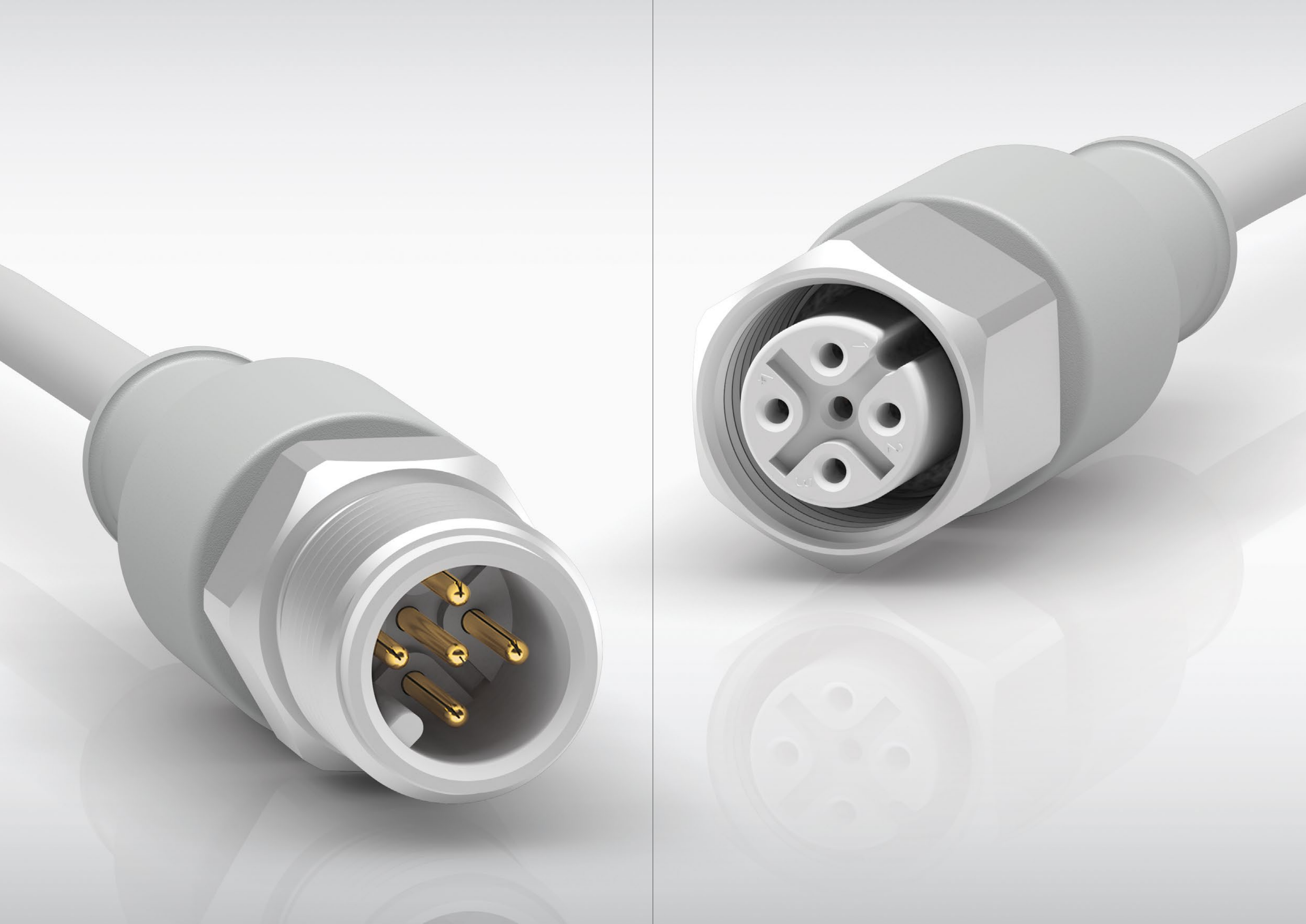


PRODUCT PORTFOLIO





Contents

											Termination						moulded connectors	Locking					
								EMC	Ø in mm	solder	dip solder	SMT	screw	crimp	Wire clamp	IDT		screw	Bayonet	snap-in	Push-Pull		
	Subminiature																						
	Snap-in IP40	719 • 709	IP40	60 V	3 A	3 – 5		—	8 – 9	• 719	• 719						• 709			•			
	Snap-in IP67	620	IP67	63 / 125 V	1–3 A	3 – 8		—	11,5	•	•						•			•			
	Bayonet NCC	670	IP54	50 V	2 A	5			16 – 17	•	•								•				
	Bayonet	710	IP40	125 V	1–4 A	2 – 8		—	12	•									•				
	Push-Pull	430	IP67 / IP40	125 V	1–4 A	3 – 8		•/—	14,5	•	•										•		
	M9 IP40	711	IP40	125 V	1–4 A	2 – 8		—	11,5	•	•							M9 x 0,5					
	M9 IP67	712 • 702	IP67	125 V	1–4 A	2 – 8		•/—	11,5 – 14	•	•						• 702	M9 x 0,5					
	Miniature																						
	Snap-in ELC	570	IP54	150 V	2 A	12		—	— (21)	•										•			
	Snap-in IP67	720	IP67	60 / 250 V	2–7 A	3 – 12		—	16 – 19	•	•						•			•			
	Bayonet NCC	770	IP67	175 V	2 A	8		—	16 – 23	•	•								•				
	Bayonet	678	IP40	60 / 250 V	1–7 A	2 – 24		—	20	•									•				
	Push-Pull	440	IP67	60 / 250 V	3–7 A	3 – 19		•/—	20	•											•		
	M16 IP40	581 • 680 • 682	IP40	60 / 250 V	1–7 A	2 – 24		•/—	17 – 19	•	•		•	•				M16 x 0,75					
	M16 IP67	423 • 723 • 425	IP67	60 / 250 V	1–7 A	2 – 24		•/—	18,5 – 21,5	•	•		•	•			• 425	M16 x 0,75					
	M16-X	415	IP67	50 V AC / 60 V DC	0,5 A	8		—	20							•		M16 x 0,75					
	Power																						
	PBC15	615	IP67	630/63 V	10–16 A	6 (3+PE + 2)		—/•	30				•							•			
	Bayonet IP40	690	IP40	125 / 250 V	5–10 A	3 – 12		—	28,5	•										•			
	M25	691	IP40	125 / 250 V	5–10 A	3 – 12		—	28,5	•								M25 x 1					
	RD24	693	IP67	250 / 400 V	10–16 A	3+PE – 6+PE		—	29	•			•	•			• 692	RD24					
	RD30	694	IP65	125 / 400 V	3–20 A	4+PE – 24		—	40	•			•					RD30					
	Bayonet HEC	696	IP68 / IP69K	60 / 600 V	3–32 A	5, 8 (4 + 3+PE), 12		—	36					•					•				
	Connectors for medical applications																						
	Snap-in ELC	570	IP54	150 V	2 A	12		—	— (21)	•										•			
	Snap-in IP67	620	IP67	125 V	1 – 3 A	3 – 8		—	11,5	•	•									•			
	Snap-in IP67	720	IP67	60 / 250 V	2 – 7 A	3 – 12		—	16 – 19	•	•									•			
	Bayonet NCC	770	IP67	175 V	2 A	8		—	16 – 19	•	•									•			
	Automation Technology – Sensors & Actuators																						
	M5	707	IP67	60 V	1 A	3 – 4		•/—	6,5	•	•						•	M5 x 0,5					
	M8	768 • 718	IP65 / IP67 / IP69K	30 / 60 V	1,5 – 4 A	3 – 12		•/—	10 – 14	• 768	•		• 768			• 768	• 718	M8 x 1		• 718			
	M12-A	713 • 763	IP40 / IP67 / IP68 / IP69K	30 / 250 V	1,5 – 8 A	3 – 12		•	15 – 20	• 763	• 763	• 763	• 713	• 713	• 713	• 713	• 763	M12 x 1					
	M8/M12 Connecting Cables	765	IP67 / IP69K	30 / 60 V	1,5 – 4 A	3 – 8		—	10 – 15								•	M8/M12					
	Adapter & Lead-Through for Control Cabinets	765	IP67	30 / 250 V	1,5 – 4 A	3 – 8		—	12 – 21									M8/M12					
	Cable Splitter & Distributors	765	IP65 / IP67 / IP68 / IP69K	30 / 250 V	2 – 4 A	2 – 8		—	10 – 15								•	M8/M12					
	Automation Technology – Data Transmission																						
	M8-D	818	IP67	60 V	4 A	4		•	10,8 – 16,8	•	•		•				•	M8 x 1					
	M12-B	715 • 766	IP67 / IP68	60 / 250 V	1 / 4 A	2 – 5		•	15 – 20	•	• 766	•	• 715	• 715	• 715		• 766	M12 x 1					
	M12-D	825 • 876	IP67	25 V AC / 60 V DC / 250 V	2 – 4 A	4		•	15 – 20	•	•	•	• 825	• 825			•	M12 x 1					
	M12-X	825 • 876	IP67	50 V AC / 60 V DC	0,5 A	8		•	15 – 20		•	•	• 825			• 825	•	M12 x 1		RJ45			
	RJ45	825 • 876	IP20	50 V	1,3 A	4, 8		•	5 – 9											RJ45			
	M12 Hybrid	767	IP68 / IP69	63 V DC / 12 V DC	12 / 0,5 A	2+7		—	15			•					•	M12 x 1					
	M16-X	415	IP67	50 V DC	0,5 A	8		—	20							•		M16 x 0,75					
	Automation Technology – Voltage & Power Supply																						
	M12-S	814	IP67 / IP68	630 V	12 / 16 A	2+PE / 3+PE		—	15 – 25				•				•	M12 x 1					
	M12-K	824	IP67 / IP68	630 V	12 A	4+PE		—	15 – 25				•					M12 x 1					
	M12-T	813	IP67 / IP68	63 V	12 A	4		—	15 – 25		•		•				•	M12 x 1					
	M12-L	823	IP67 / IP68	63 V	12 / 16 A	4+FE		—	15 – 25		•		•					M12 x 1					
	M12-US (-C)	815	IP67	250 V	4 A	2+PE		—	20	•			• 815					1/2" / M12 x 1					
	M18	714	IP67	250 V	5 / 16 A	4		—	26	•	•		•					M18 x 1					
	7/8"	820 • 870	IP67	300 V	8 – 12 A	2 – 4+PE		—	26 – 28		• 820		• 820				• 870	7/8"					
	Automation Technology – Solenoid Valve Connectors																						
	Size A	210	IP65 / IP67	60 / 250 V	2 – 10 A	2 – 3+PE		—	—	•			•	•			•	M3					
	LED																						
	LED Lights	976	IP67 / IP68 / IP69K	24 V DC	0,24 – 0,46 A	4		—	20									M12 x 1					

SUBMINIATURE

Number of contacts	2–8
Current	1–4 A
Voltage	60–125 V
Cable outlet	2.5–5 mm
Degree of protection	IP40 and IP67
Diameter	8–14.5 mm
Shielding	shieldable/not shieldable

Snap-in IP40

■ 719 • 709 Series

Snap-in Connectors IP40

- Connectors with snap-in locking
- Overmoulded connectors
- Versions with and without strain relief
- Degree of protection IP40
- Diameter or breadth only 9 mm
- 2 m and 5 m cable length
- Easy assembly



Snap-in IP67

■ 620 Series

Snap-in Connectors IP67

- Connectors with snap-in locking
- Overmoulded connectors
- Degree of protection IP67
- Internal strain relief
- Easy assembly
- Versions with colour-coding



Bayonet NCC

■ 670 Series

Bayonet Connectors NCC

- Connectors with bayonet locking
- Degree of protection of cable part IP67 when mated and locked correctly
- Degree of protection of socket part when not connected IP54
- Cable outlet 3–5 mm
- > 1000 mating cycles
- Panel mount connectors with solder and dip solder contacts



Bayonet IP40

■ 710 Series

Bayonet Connectors

- Connectors with quick bayonet locking
- Degree of protection IP40
- Cable outlet in 2 sizes
- Cable housing with integrated strain relief
- Connector diameter 12 mm



Push-Pull IP67

■ 430 Series

Push-Pull Connectors

- Connectors with push-pull locking
- Degree of protection IP67/IP40
- Shielded cable connectors with excellent EMC protection
- Cable outlet 3.5–5 mm
- Pressing screw with immunity to vibration



M9 IP40

■ 711 Series

M9 Connectors IP40

- Connectors with screw locking
- Degree of protection IP40
- Cable outlet in 2 sizes
- Cable housing with integrated strain relief



M9 IP67

■ 712 • 702 Series

M9 Connectors IP67

- Connectors with screw locking
- Overmoulded connectors
- Connectors and cable with 360° EMC protected shielding
- Metal housing with 360° EMC protected shielding
- Degree of protection IP67
- 2 m and 5 m cable length
- Easy assembly



MINIATURE

Number of contacts	2–24
Current	1–7 A
Voltage	60–250 V
Cable outlet	3–10 mm
Degree of protection	IP40, IP54 and IP67
Diameter	16–21.5 mm
Shielding	shieldable/not shieldable

Snap-in ELC

■ 570 Series

Easy Locking Connector ELC

- Snap-in locking system with snap hooks
- Degree of protection of cable part IP54 when mated and locked correctly
- Degree of protection of socket part when not connected IP54
- Cable outlet 4–8 mm
- > 5000 mating cycles
- Ergonomic design of connector



Snap-in IP67

■ 720 Series

Snap-in Connectors IP67

- Connectors with snap-in locking
- Overmoulded connectors
- Degree of protection IP67
- Internal strain relief
- Easy assembly
- Versions with colour-coding



Bayonet NCC

■ 770 Series

Bayonet Connectors NCC

- Connectors with bayonet locking
- Overmoulded connectors
- Degree of protection of cable part IP67 when mated and locked correctly
- Degree of protection of socket part when not connected IP67
- Cable outlet 2.5–8 mm
- > 5000 mating cycles
- Panel mount connectors with solder and dip solder contacts
- Easy assembly
- Versions with colour-coding



Bayonet IP40

■ 678 Series

Bayonet Connectors

- Connectors with bayonet locking
- Degree of protection IP40
- Assembly with self tapping screw (no conductive connection between inner and outer shell)
- Internal strain relief



Push-Pull IP67

■ 440 Series

Push-Pull Connectors

- Connectors with push-pull locking
- Degree of protection IP67
- Shielded cable connectors with excellent EMC protection
- Cable outlet 4–8 mm
- Pressing screw with immunity to vibration



M16 IP40

■ 581 • 680 • 682 Series

M16 Connectors IP40

- Connectors with screw locking according to DIN EN 61076-2-106
- Degree of protection IP40
- Good EMC characteristics
- Versions with cable bushing (good antikink), pinching and solder ring or with cable clamp
- Internal strain relief
- With preassembled solder ring for good ground connection
- Cost-effective plastic versions



M16 IP67

■ 423 • 723 • 425 Series

M16 Connectors IP67

- Connectors with screw locking according to DIN EN 61076-2-106
- Overmoulded connectors
- Degree of protection IP67
- Excellent EMC shielding (versions with shielding rings 360°)
- Internal strain relief
- Versions with shielding rings or cable clamp
- Straight and angled versions
- Further cable lengths, diameters and number of contacts upon request



M16-X

■ 415 Series

M16 Connectors IP67

- Connectors with M16 screw locking
- 8 contacts
- Degree of protection IP67
- Cable outlet 5.5–9 mm
- Diameter 20 mm
- Cable parts with IDT connection
- Female panel mount connector with dip solder contacts
- Female panel mount connector, front fastened
- Shieldable
- Very good EMC characteristics
- Data transmission up to 10 GBit/s
- Transmission features DIN EN 501737/CAT6A
- Easy assembly



Connectors	Screw and bayonet locking
Current	3–32 A
Voltage	up to 600 V
Degree of protection	IP40/IP65/IP67/IP68/IP69K
Diameter	25–40 mm
Shielding	shieldable/not shieldable

Bayonet PBC15

■ 615 Series

Bayonet Connectors PBC15

- Connectors with bayonet quick locking
- Degree of protection IP67
- Connectors with screw clamp termination
- Cable outlet up to 14 mm
- Robust metal housing
- Shieldable
- UL approval



Bayonet IP40

■ 690 Series

Bayonet Connectors IP40

- Connectors with bayonet locking
- Degree of protection IP40
- Internal strain relief
- Transparent cable bushing



M25

■ 691 Series

M25 Connectors IP40

- Connectors with screw locking
- Degree of protection IP40
- Internal strain relief
- Transparent cable bushing



RD24

■ 693 Series

RD24 Connectors IP67

- Connectors with screw locking
- Overmoulded connectors
- Degree of protection IP67
- 3 termination possibilities:
 - Solder termination
 - Screw termination
 - Crimp termination for turned crimp contacts
- VDE, UL and SEV approval



RD30

■ 694 Series

RD30 Connectors IP65

- Connectors with screw locking
- Degree of protection IP65
- Internal strain relief
- Connectors with solder- and screw versions
- Cable outlet up to 16 mm
- Angled connectors adjustable in 8 angled positions



Bayonet HEC

■ 696 Series

Bayonet Connectors HEC

- Connectors with bayonet locking
- Degree of protection IP68/IP69K
- VDE, UL approval
- Crimp termination



CONNECTORS FOR MEDICAL APPLICATIONS

Connectors	Snap-in- and bayonet locking
Current	1–7 A
Voltage	60–250 V
Degree of protection	IP54 and IP67
Diameter	11,5–20 mm
Shielding	not shieldable

Snap-in ELC

■ 570 Series

Easy Locking Connector ELC

- Snap-in locking system with snap hooks
- Degree of protection of cable part IP54 when mated and locked correctly
- Degree of protection of socket part when not connected IP54
- Cable outlet 4–8 mm
- > 5000 mating cycles
- Ergonomic design of connector
- Colour similar to RAL 9002



Snap-in IP67

■ 620 Series

Snap-in Connectors IP67

- Connectors with snap-in locking
- Degree of protection IP67
- Internal strain relief
- Easy assembly
- Versions with colour-coding
- Colour similar to RAL 9002



Snap-in IP67

■ 720 Series

Snap-in Connectors IP67

- Connectors with snap-in locking
- Degree of protection IP67
- Internal strain relief
- Easy assembly
- Versions with colour-coding
- Colour similar to RAL 9002



Bayonet NCC

■ 770 Series

Bayonet Connectors NCC

- Connectors with bayonet locking
- Degree of protection of cable part IP67 when mated and locked correctly
- Degree of protection of socket part when not connected IP67
- Cable outlet 2.5–8 mm
- > 5000 mating cycles
- Easy assembly
- Versions with colour-coding
- Colour similar to RAL 9002



Number of contacts	3, 4, 5, 8 and 12 contacts
Locking	M5/M8/M12 thread
Contact figures	acc. to DIN EN 61076-2-101/104
Connectors	Cable-, Panel mount connectors, Receptacles
Termination	Field-wireable/overmoulded
Degree of protection	IP65/IP67/IP68/IP69K
Shielding	shieldable/not shieldable

M5

■ 707 Series

M5 Connectors

- Connectors with M5 x 0.5 screw locking
- Overmoulded connectors
- Shielded and unshielded versions
- Thread nut with immunity to vibration
- Degree of protection IP67
- Versions with 3 and 4 contacts
- 2 m and 5 m cable length
- UL approval
- Further cable lengths upon request



M8

■ 768 • 718 Series

M8 Connectors

- Connectors with M8 x 1 screw locking or snap-in locking 8 mm
- Overmoulded connectors
- Shielded and unshielded versions
- Degree of protection IP65/IP67/IP69K
- Metal housing with 360° EMC protected shielding
- Field-wireable, screw- and solder termination
- 2 m and 5 m cable length, chain flex ability
- UL approval
- Further cable lengths upon request



M12-A

■ 713 • 763 Series

M12 Connectors A-Coding

- Connectors with M12 x 1 screw locking
- Overmoulded connectors
- Shielded and unshielded
- Degree of protection IP67/IP68/IP69K
- Field-wireable
- Panel mount connectors ¹⁾
- Transparent housings for PCB with LED display
- Connecting cables
- Connectors for Food & Beverage applications
- 2 m and 5 m cable length, chain flex ability
- UL approval
- Further cable lengths upon request



¹⁾ different types of connection

M8/M12
Connecting Cables

■ 765 Series

Connecting Cables

- Connecting cables of M8 to M12 connectors
- Transparent overmoulding with LED
- Degree of protection IP67/IP69K
- UL approval
- 1 m and 2 m cable length
- Further cable lengths upon request



Adapter & Lead-Through
for Control Cabinets

■ 765 Series

Adapter & Lead-Through for Control Cabinets

- Space-saving adapters: M8 to M8, M8 to M12 and M12 to M12
- Directly mountable Lead-Through for Control Cabinets
- Shielded and unshielded
- Degree of protection IP67
- UL approval



Cable Splitter & Distributors

■ 765 Series

Cable Splitter & Distributors

- T-distributors (2-way) to distribute power and signals
- Y-distributors (2-way) for combining or splitting signals
- Duo distributors/cable splitter for M8 and M12, available in various lengths
- Versions for CAN and Profibus
- Transparent overmoulding with LED
- Degree of protection IP65/IP67/IP68/IP69K
- UL approval
- Further cable lengths upon request



Coding	M8-D, M12 B-, D-/X-Coding M12 Hybrid, M16-X-Coding
Number of contacts	2, 3, 4, 5, 8 and 9 contacts
Connectors	Cable-, Panel mount connectors, Receptacles
Termination	Field-wireable/overmoulded
Schutzart	IP20/IP67/IP68

M8-D

■ 818 Series

M8 Connectors D-Coding

- Connectors with M8 x 1 screw locking 8 mm
- 4 contacts
- Overmoulded connectors
- Degree of protection IP67
- Data transmission up to 100 MBit/s
- Transmission features DIN EN 50173/CAT5
- Connecting cables
- 2 m and 5 m cable length
- PUR cable
- Panel mount connectors with dip solder contacts



M12-B

■ 715 · 766 Series

M12 Connectors B-Coding

- Connectors with M12 x 1 screw locking “reverse key” for Profibus
- Overmoulded connectors
- Metal housing with 360° EMC protected shielding
- Degree of protection IP67/IP68
- Field-wireable, screw, crimp and wire clamp termination
- Panel mount connectors ¹⁾
- 2 m and 5 m cable length
- UL approval
- Further cable lengths upon request



M12-D

■ 825 · 876 Series

M12 Connectors D-Coding

- Connectors with M12 x 1 screw locking, shieldable “D-coded” for Profinet and Ethernet applications
- Overmoulded connectors
- Panel mount connectors/receptacles with SMT, THR, and THT termination
- Shieldable/360° shielding
- Screw and crimp termination
- Degree of protection IP67
- Data transmission up to 100 MBit/s
- Transmission features DIN EN 501737/CAT5
- Lead-through for control cabinets
- UL approval



M12-X

■ 825 · 876 Series

M12 Connectors X-Coding

- Connectors with M12 x 1 screw locking, shieldable “X-coded” for Profinet and Ethernet applications
- Overmoulded connectors
- Panel mount connectors/receptacles with SMT and THT termination
- Shieldable/360° shielding
- Field-wireable connectors with IDT connection
- Degree of protection IP67
- Data transmission up to 10 GBit/s
- Transmission features DIN EN 501737/CAT6A
- Versions with railway approval according to DIN EN 61373
- Lead-through for control cabinets
- UL approval

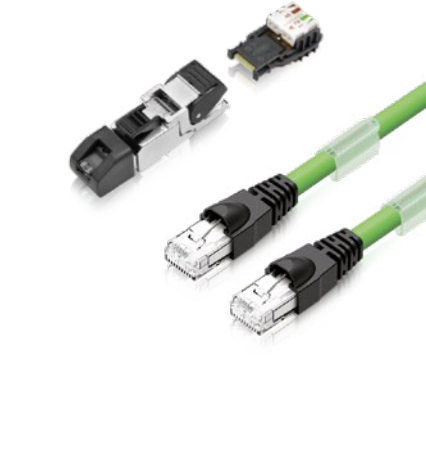


RJ45

■ 825 · 876 Series

RJ45 Connectors IP20

- Field-wireable RJ45 connectors with IDT connection
- Pre-assembled RJ45-to-RJ45 connecting cables
- 4 and 8 contacts
- Degree of protection IP20
- Transmission features DIN EN 501737/CAT6A
- UL approval



M12 Hybrid

■ 767 Series

M12 Hybrid Connectors IP67

- One Cable Solution
- Power & Signal
- 7 + 2 contacts
- Stainless steel/plastic locking device
- Overmoulded connectors
- Degree of protection IP68/IP69
- Configurable cable length
- Suitable for outdoor use



M16-X

■ 415 Series

M16 Connectors IP67

- Connectors with M16 screw locking
- 8 contacts
- Degree of protection IP67
- Cable outlet 5.5–9 mm
- Diameter 20 mm
- Cable parts with IDT connection
- Female panel mount connector with dip solder contacts
- Female panel mount connector, front fastened
- Shieldable
- Very good EMC characteristics
- Data transmission up to 10 GBit/s
- Transmission features DIN EN 501737/CAT6A
- Easy assembly



¹⁾ different types of connection

AUTOMATION TECHNOLOGY

VOLTAGE & POWER-SUPPLY

Coding	S-, K-, T-, L-, US- (C-) Coding, M18, 7/8"
Number of contacts	2/2+PE – 4+PE/4+FE
Connectors	Cable-, Panel mount connectors, Receptacles
Termination	Field-wireable/overmoulded
Degree of protection	IP67 and IP68

M12-S

■ 814 Series

M12 AC-Connectors
S-Coding

- Connectors with M12 x 1 screw locking
- Overmoulded connectors
- Degree of protection IP67
- Field-wireable
- Screw clamp connection
- Panel mount connectors
- Front/rear mounting
- Single wires
- Lead-through for control cabinets 1,5 mm²/2,5 mm²



M12-K

■ 824 Series

M12 AC-Connectors
K-Coding

- Connectors with M12 x 1 screw locking
- Overmoulded connectors
- Degree of protection IP67
- Field-wireable
- Screw clamp connection
- PE connection
- Panel mount connectors
- Front/rear mounting
- Single wires
- Lead-through for control cabinets 1,5 mm²/2,5 mm²



M12-T

■ 813 Series

M12 DC-Connectors
T-Coding

- Connectors with M12 x 1 screw locking
- Overmoulded connectors
- Degree of protection IP67
- Field-wireable
- Screw clamp connection
- Schirmbare Ausführungen
- Panel mount connectors
- Front/rear mounting
- Single wires
- Dip solder connection
- Lead-through for control cabinets 1,5 mm²



M12-L

■ 823 Series

M12 DC-Connectors
L-Coding

- Connectors with M12 x 1 screw locking
- Overmoulded connectors
- Degree of protection IP67
- Field-wireable
- Screw clamp connection
- PE connection
- Panel mount connectors
- Front/rear mounting
- Single wires
- Dip solder connection
- Lead-through for control cabinets 1,5 mm²/2,5 mm²



M12-US (-C)

■ 815 Series

M12 Connectors
US- (C-) Coding

- Connectors with 1/2" UNF or M12 x 1 screw locking
- US- (C-) Coding (micro change)
- 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)
- Overmoulded connectors
- Degree of protection IP67/68
- Field-wireable, screw termination
- Panel mount connectors with wires and dip solder termination
- UL approval



M12 – ONE CONNECTOR FOR EVERYTHING

In industrial environments, to prevent mismatching, device connections require standardised, non-interchangeable connectors.



M12 A-CODING

Current	Voltage	Degree of protection	Contacts	Application
1.5 - 8 A	30 - 250 V AC	IP67 / IP68 / IP69K	3 - 12	Power, Signal, CAN, CANopen, Profibus PA, Device Net



M12 B-CODING

Current	Voltage	Degree of protection	Contacts	Application
4 A	60 - 250 V AC	IP67 / IP68	4 - 5	Profibus DP



M12 D-CODING

Current	Voltage	Degree of protection	Contacts	Application
4 A	250 V AC	IP67	4	Ethernet, Ethercat, Profinet, Sercos



M12 X-CODING

Current	Voltage	Degree of protection	Contacts	Application
0.5 A	50 V AC/60 V DC	IP67	8	Ethernet, Profinet



M12 S-CODING

Current	Voltage	Degree of protection	Contacts	Application
12 A/16 A	630 V AC	IP67	2+PE, 3+PE	Power supply



M12 K-CODING

Current	Voltage	Degree of protection	Contacts	Application
12 A	630 V AC	IP67	4+PE	Power supply



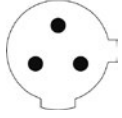
M12 T-CODING

Current	Voltage	Degree of protection	Contacts	Application
12 A	63 V DC	IP67	4	Power supply



M12 L-CODING

Current	Voltage	Degree of protection	Contacts	Application
12 A/16 A	63 V DC	IP67	4+FE	Power supply



M12 US-/C-CODING

Current	Voltage	Degree of protection	Contacts	Application
4 A	250 V AC	IP67	3 - 5	Power, Signal



A-CODING



B-CODING



D-CODING



X-CODING



S-CODING



K-CODING



T-CODING



L-CODING



US-/C-CODING

AUTOMATION TECHNOLOGY

SOLENOID VALVE

Size	A DIN EN 175301-803
Types	Field-wireable/overmoulded/wired
Degree of protection	IP65 and IP67

Size A

■ 210 Series

Size A

- Connectors according to DIN EN 175301-803 (replaces 43650)
- Overmoulded connectors
- Degree of protection IP65/IP67
- Field-wireable
- Wired versions



LED LIGHTS

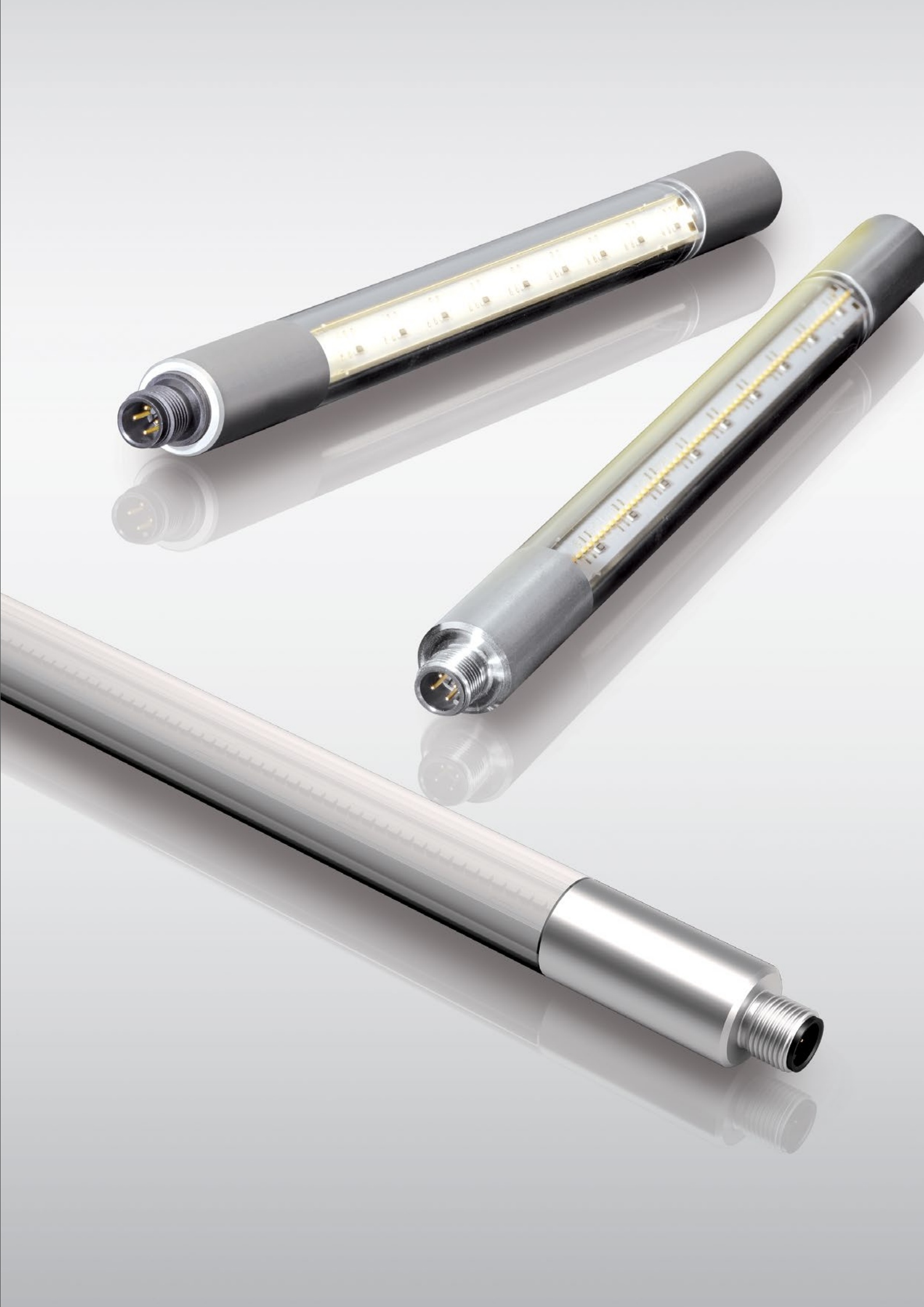
Mating technology	M12 acc. DIN EN 61076-2-101/104
Number of contacts	4
Degree of protection	IP67, IP68 (water depth 2 m) and IP69K

LED

■ 976 Series

LED Lights

- Termination system M12 A-coded
- Field-wireable/moulded female cable connector
- Three different light lengths
- Two different housing materials
- Degree of protection IP69K
- Transparent or etched glass
- **ECOLAB** certified
- Quick fitting
- Easy installation kit
- More accessories upon request







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Specifications may be changed without notice, errors excepted.

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