

SOLUTIONS FOR E-MOBILITY



BINDER EXPERTISE


Stamped and bent
components

macrocast
Die-cast
components


Surface
finishing

binder Austria
Toolmaking,
plastics technology


Lathe-turned
components


Assemblies,
electronic components
and systems


Cable assembly
installation, production
engineering


Assemblies,
electronic components
and systems


System services


Research



WHO WE ARE

We are a family-owned business that is shaped by traditional values. Based in Neckarsulm/Germany, we are a market leader in the area of circular connectors for automation technology.

We work with 45 distribution partners on five continents and employ 1,800 people worldwide. The binder group is compri-

sed of the binder headquarters, 15 affiliated companies, an Innovation & Technology Centre, as well as a systems provider. Our company sites are located in Germany, Sweden, China, Singapore, the US, Austria, France, the UK, the Netherlands, Switzerland and Hungary.

WHAT WE DO

As a specialist in the production of a variety of industrial connectors as well as mounting and cable connectors for automation technology, binder's strengths lie in the individual development, design and automated manufacturing of connectors according to customer specifications. LED lighting rounds out our product portfolio.

The product range extends from miniature connectors to multi-pin machine connectors. binder products are used in agricultural and construction machinery, signal equipment, machine tool construction, medical technology, measuring technology as well as sensor and automation technology.

INDUSTRY SUBMINIATURE

■ **Subminiature Connectors**
IP40
3, 4, 5 contacts
Snap-in locking system
3 A

■ **Subminiature Connectors**
IP67
3, 4, 5, 8 contacts
Snap-in locking system
max. 3 A

■ **Subminiature Connectors**
IP67
3, 4, 5 contacts
Push-Pull locking system
1 A

■ **Snap-in IP40**
719 · 709 Series

Male cable connector, moulded



Female cable connector, moulded



Male panel mount connector,
solder termination



Male panel mount connector,
dip-solder termination



■ **Snap-in IP67**
620 Series

Male cable connector, assembly possible, red, blue, green



Female cable connector, moulded, red, blue, green



Female panel mount connector, solder termination, red, blue, green



Adapter for panel mount connectors, front fastened



■ **Micro Push-Pull**
420 Series

Male cable connector



Female cable connector



Male panel mount connector



Female panel mount connector



MINIATURE

AUTOMATION TECHNOLOGY SENSORS, ACTUATORS,

■ **Miniature Connectors**
IP67
3, 5, 8, 12 contacts
Snap-in locking system
max. 7 A

■ **M5 Connectors**
IP67
3, 4 contacts
Screw locking system
1 A

■ **M8 Connectors**
IP65/IP67/IP69K
3, 4, 6, 8, 12 contacts
Snap-in & screw locking system
4 A

■ **Snap-in IP67
720 Series**

Male cable connector, moulded, red, blue, green



Male panel mount connector, solder termination, red, blue, green



Twin distributor, male connector – 2 female connectors



■ **M5
707 Series**

Male angled connector, moulded,
M5 x 0,5



Female cable connector, moulded,
M5 x 0,5



Male panel mount connector,
with single wires



Female panel mount connector,
with single wires



■ **M8
768 · 718 Series**

Male cable connector, moulded,
snap-in version, PUR



Male angled connector, moulded, screw
version, stainless steel locking ring, PUR



Female cable connector, moulded, screw
version, stainless steel locking ring, PUR



Female angled connector, moulded,
snap-in version, PUR



DATA TRANSMISSION & POWER SUPPLY

■ **M12 Connectors A-coded**
IP69K
3, 4, 5, 8, 12 contacts
Screw locking system
max. 8 A

■ **Connecting cables**
IP67/IP68/IP69K
Duo-cables
Adapter
T- and Y-pieces

■ **M12 Hybrid-Connector**
IP67
9 contacts (2 Power, 7 Signal)
Screw locking system
12 A (Power), 0,5 A (Signal)

■ **M12-A**
713 · 763 Series

Female cable connector, Outdoor, screw clamp termination



Male cable connector, moulded, stainless steel locking ring, PUR



Female cable connector, moulded, stainless steel locking ring, PUR



Female angled connector, moulded, with LED, PNP, stainless steel locking ring

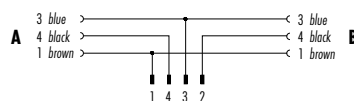


■ **Connecting cables**
765 Series

Connecting cable, male duo connector M8 x 1 – 2 female cable connectors M8 x 1



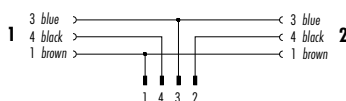
Wiring duo connecting cables M8–M8



Connecting cable, male cable connector M12 x 1 – 2 female angled connectors M8 x 1 with LED, PNP



Wiring duo connecting cables M12–M8



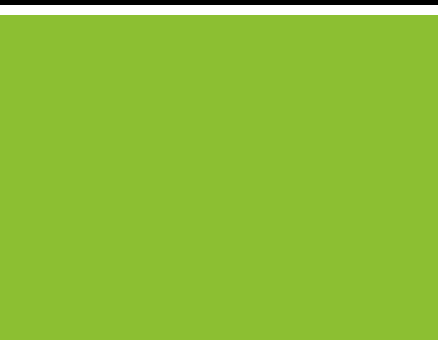
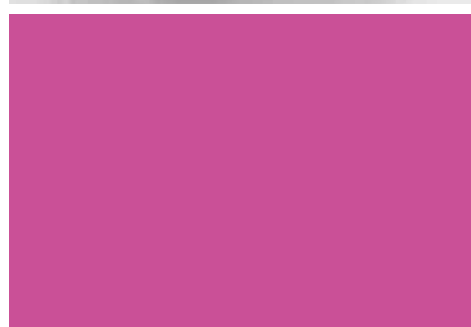
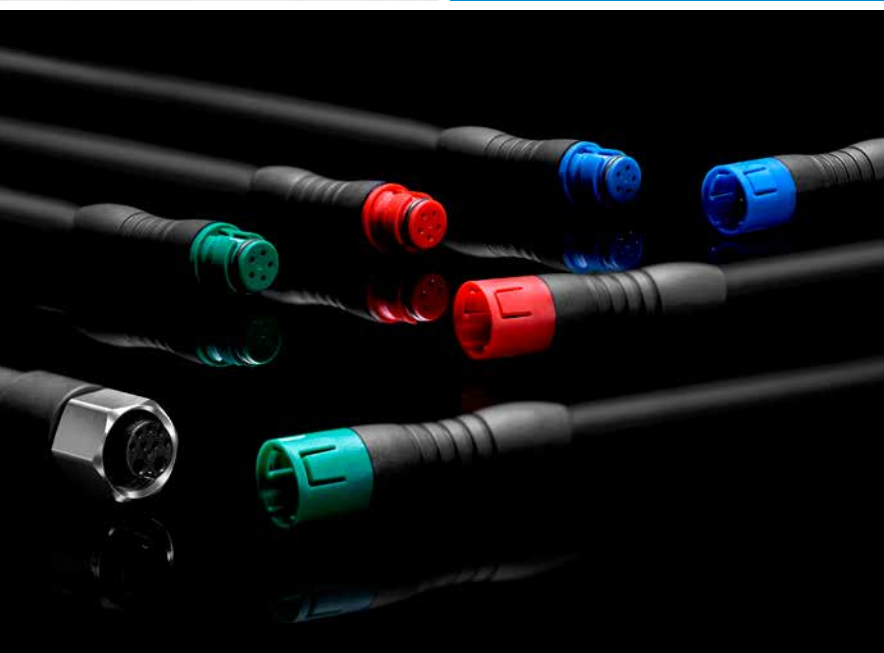
■ **M12 Hybrid**
767 Series


Female cable connector, moulded, plastic locking ring, PUR



Female cable connector, moulded, stainless steel locking ring, PUR





A close-up photograph of a black cable with a blue plastic connector, set against a dark background. The cable is slightly out of focus, with the connector being the primary point of focus.

**Franz Binder GmbH & Co.
Elektrische Bauelemente KG**

Rötelstraße 27
74172 Neckarsulm
Germany

Tel. +49 7132 325-0
Fax +49 7132 325-190

vk@binder-connector.de
www.binder-connector.de

08/2019

