

SOLUTIONS FOR E-MOBILITY



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

Rötelsstraße 27
74172 Neckarsulm
Germany

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

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



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WHO WE ARE

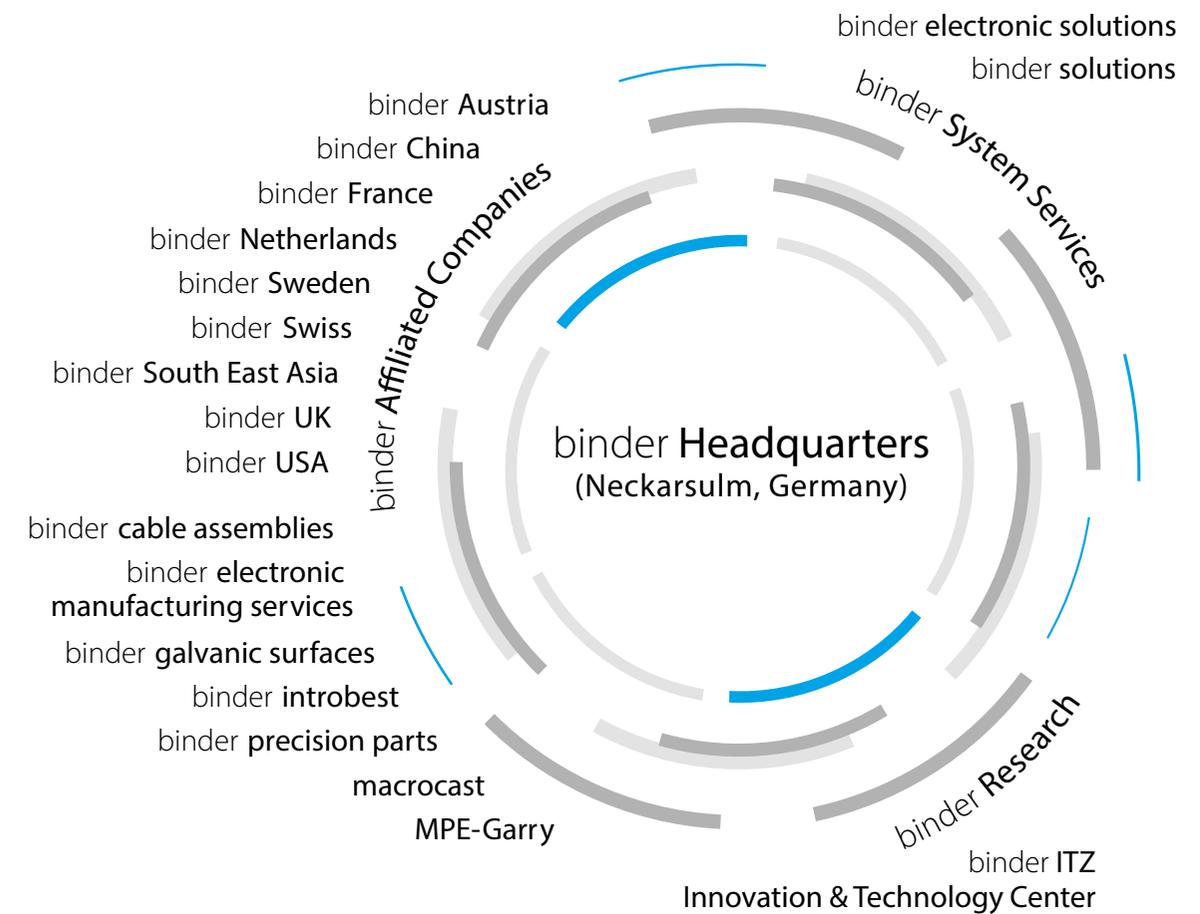
binder, headquartered in Neckarsulm, Germany, is a family-owned company characterized by traditional values and one of the leading specialists for circular connectors. Since 1960, binder has been synonymous with the highest quality. We work with more than 60 sales partners on six continents and employ around 2,000 people worldwide.

The binder group includes the binder headquarters, 16 affiliated companies, two system service providers as well as an innovation and technology center. In addition to Germany, our sites are located in Austria, China, France, Hungary, the Netherlands, Singapore, Sweden, Switzerland, the UK, and the USA.



FOTO: STEFFENWALTER STUDIOS, FOTOATELIER.M

THE BINDER GROUP



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

■ **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



INDUSTRY MINIATURE

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

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

■ **Micro Push-Pull**
420 Series

Male cable connector



Female cable connector



Male panel mount connector



Female panel mount connector



■ **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



AUTOMATION TECHNOLOGY

SENSORS & ACTUATORS

■ **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

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

■ **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



■ **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



AUTOMATION TECHNOLOGY

DATA TRANSMISSION

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

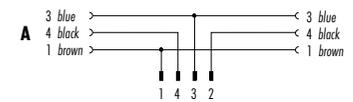
■ **M12 Hybrid-Connector**
IP67
9 contacts (2 Power, 7 Signal)
Screw locking system
12 A (Power), 0,5 A (Signal)

■ **Connecting cables
765 Series**

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



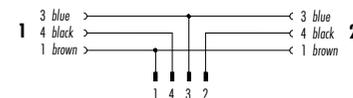
Wiring duo connecting cables M8–M8



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



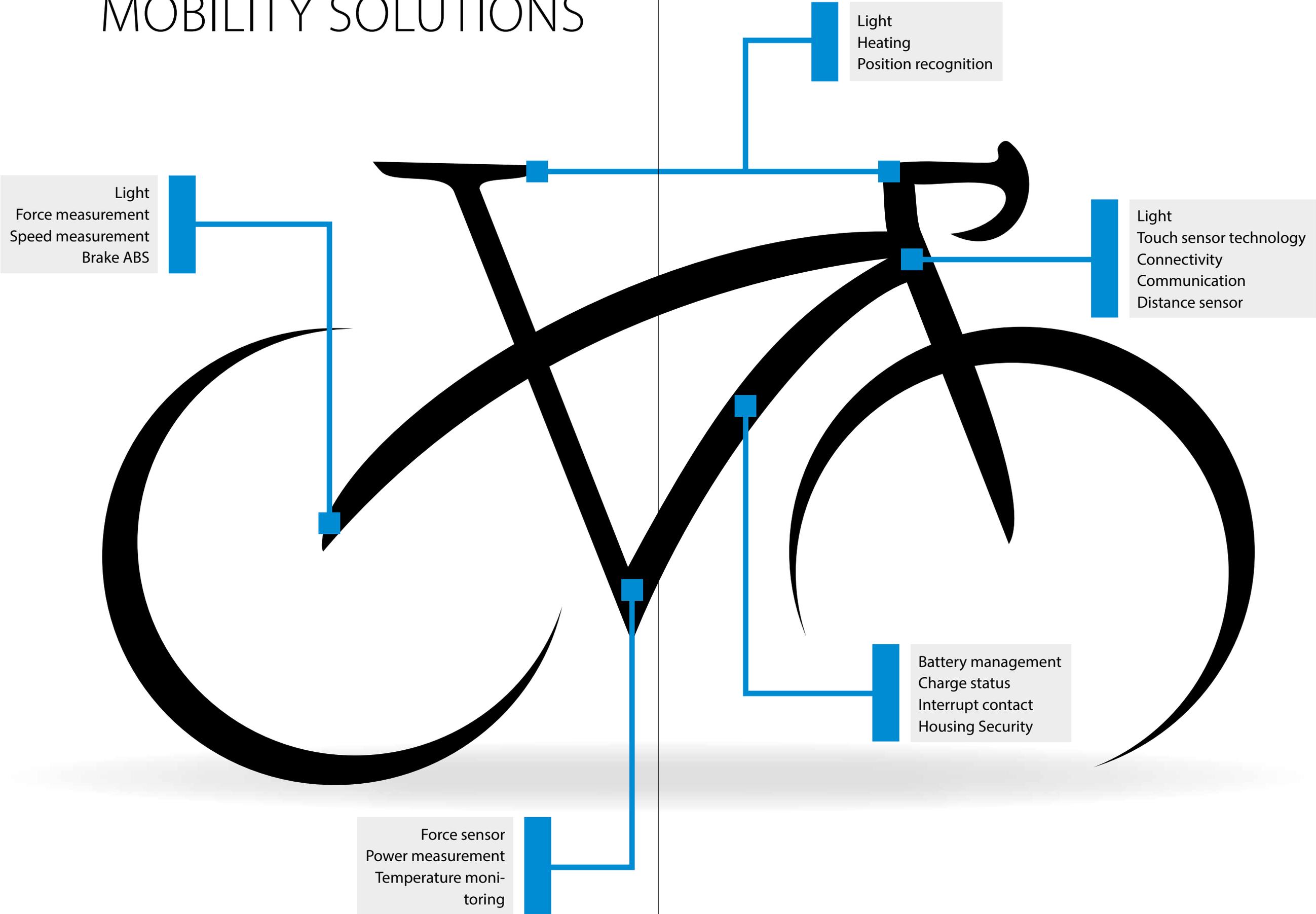
Female cable connector, moulded, stainless
steel locking ring, PUR



Male panel mount connector



MOBILITY SOLUTIONS



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E-mobility as an integral part of the future energy concept is also an attractive growth market for us, as a leading specialist for circular connectors. We see our opportunities in the sector of light electric vehicles.

Markus Binder
(CEO of the binder Group)

