Charging Contacts
for AGVs, Shuttles and More

Conductix Wampfler
Summary

Conductix-Wampfler brings our extensive knowledge of mobile industrial electrification to Charging Contact solutions. Charging Contacts maximize operational time by taking advantage of opportunity charging of batteries or capacitors any time equipment is stationary. This can occur at staging areas, workstations, loading/unloading stations, and turn arounds. Charging contacts eliminate the need for manual or automated battery swaps, as well as manual plug in charging. Profitability and productivity are optimized.

Features

Long Life – The chamfered design ensures that only long life wear resistant components come in contact with each other.

Charging Integrity – The brushes never come in contact with the plastic eliminating the need to have cleaning brushes to ensure charging integrity.

Compact Footprint – Up to 75% smaller collector; up to 66% smaller base plate.

Modular Design – Allows for ultimate design flexibility.

Cost Effective – Exceptional performance at an exceptional price.
Markets & Applications

- Manufacturing
- Warehouse and Distribution
- Automotive
- AGVS
- Shuttles
- Amusement Rides
- Service Robots
- Custom Engineered Configurations

(Contact Conductix-Wampfler to discuss your application.)

Tech Specs

- Design compliant with UL 2231-2 Standard for electric vehicle supply circuits
- Single and two phase systems
- Optional pilot contacts
- Voltages up to 60V DC / 25V AC
- Ampacities from 20A to 600A
- Positional tolerance:
  X: ± 5 mm | Y: ± 5 mm | Z: ± 2 mm
For more information on Charging Contacts please contact us.

USA / LATIN AMERICA
10102 F Street
Omaha, NE 68127
Customer Support
Phone +1-800-521-4888
Phone +1-402-339-9300
Fax +1-402-339-9627
info.us@conductix.com
latinamerica@conductix.com

CANADA
1435 Norjohn Court
Unit 5
Burlington, ON L7L 0E6
Customer Support
Phone +1-800-667-2487
Phone +1-450-565-9900
Fax +1-450-951-8591
info.ca@conductix.com

MÉXICO
Calle Treviño 983-C
Zona Centro
Apodaca, NL México 66600
Customer Support
Phone (+52 81) 1090 9519
(+52 81) 1090 9025
(+52 81) 1090 9013
Fax (+52 81) 1090 9014
info.mx@conductix.com

BRAZIL
Rua Luiz Pionti, 110
Vila Progresso
Itu, São Paulo, Brasil
CEP: 13313-534
Customer Support
Phone (+55 11) 4813 7330
Phone (+55 11) 4813 7357
Fax (+55 11) 4813 7375
info.br@conductix.com