

**INDUSTRIAL
PLUGS AND SOCKETS
PHASE INVERTER
SpeedPRO**

Famatel®.uk



**Ingenuity and
electrical solutions**

Speed PRO Phase inverter

Our new range of industrial plugs features an integrated phase inverter system that allows the direction of rotation in three-phase equipment to be easily changed, without the need for tools or complex handling. An innovation that brings versatility, safety, and efficiency to industrial and professional installations.



Technical features

Operating voltage	200...250V / 380...415V
Insulating voltage	500 V
Frequency C.C.	50/60 Hz
Rated current	16A-32A
Protection degree IE(IP C / EN 60529)	IP54 / IP67
Maximum operating temperature TESTED	+70 °C
Temperature of use according to the norm	-25 °C / +40 °C
Material	
Body material	Polyamide 6 -NYLON
Contact material	Brass - Nickel-plated brass

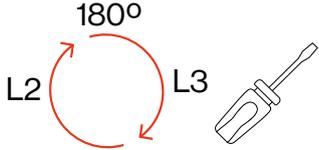
Regulation

IEC 60309-1; IEC 60309-2; EN 61058-1-1:2016, EN IEC 61058-1:2018



Quick and safe phase inversion With a 180° turn using a flat screwdriver, swap phases L2 and L3 to change the motor's rotation direction.

No disassembly, no hassle.



Simply unlock and twist.
Fast and intuitive handling

Quick and practical
OPENING AND CLOSING
SYSTEM

- Integrated phase inverter system**
Allows L2 and L3 phases to be swapped with a 180° rotation of the internal module — no disassembly or special tools required.
- IP66/67 protection rating**
Suitable for outdoor and harsh industrial environments, providing high resistance to water and dust.
- Halogen-free PA6 housing**
High mechanical, thermal, and chemical resistance, with low toxicity in case of fire.
- Nickel-plated brass contacts**
Ensure excellent electrical conductivity and corrosion resistance.
- Screw-type terminal connection**
Reliable and easy-to-maintain wiring method.
- IK08 impact resistance**
Designed to withstand shocks and heavy-duty industrial conditions.
- IEC 60309 certified**
Compliant with international standards for industrial plugs, ensuring full compatibility.

SpeedPRO Phase inverter mobile plug

5P=2P+T+N

400V
50/60Hz

- Terminales con tornillo
- Material: PA6
- Contactos: Latón Niquelado
- Peso: 115g
- Grado de protección: **IP44-54**
- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 115g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 3P Hour P: 6h
16	5	8	13311



SpeedPRO Phase inverter mobile plug

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	4	13313



SpeedPRO Phase inverter mobile plug

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP66-67**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
16	5	4	13316



SpeedPRO Phase inverter mobile plug

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP66-67**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	3	13317



SpeedPRO Phase inverter straight panel plug 75x75

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 115g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 3P Hour P: 6h
16	3	8	13318



SpeedPRO Phase inverter straight panel plug 75x75

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	5	13319



SpeedPRO Phase inverter wall mounted plug

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 115g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 3P Hour P: 6h
16	3	3	13320



SpeedPRO Phase inverter wall mounted plug 90°

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	2	13321



SpeedPRO Phase inverter wall mounted plug 90°

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 115g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 3P Hour P: 6h
16	5	2	13322



SpeedPRO Phase inverter wall mounted plug 90°

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP44-54**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	2	13323



SpeedPRO Phase inverter wall mounted plug 90°

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IP66-67**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
16	5	2	13324



SpeedPRO Phase inverter wall mounted plug 90°

5P=2P+T+N

400V
50/60Hz

- With screw terminals
- Housing material: PA6
- Contacts: Nickel plated
- Weight: 1140g
- Degree of protection: **IIP66-67**

Amp	Poles	Pack unit	Poles: 5P Hour P: 6h
32	5	2	13325





Famatel[®].uk

famatel.co.uk

Unit 34 to 36 Buckingham
Road, Lynx Crescent
Weston Industrial Estate,
Weston Super Mare
BS24 9BG

 ...company/famatel-uk/
 @famateluk1627
 @famatel_uk

