

IE-PS-V04P-RJ45-TH**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

PushPull plug-in connector set according to IEC
61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

General ordering data

| | |
|------------|-----------------------------------------------------------------------------------------------|
| Version | RJ45 crimp plug, Version 4, Cat.6 _A / Class E _A (ISO/IEC 11801 2010) |
| Order No. | 1963180000 |
| Type | IE-PS-V04P-RJ45-TH |
| GTIN (EAN) | 4032248653973 |
| Qty. | 10 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|--------|
| Net weight | 27.2 g |
|------------|--------|

Temperatures

| | |
|-----------------------|----------------|
| Operating temperature | -40 °C...70 °C |
|-----------------------|----------------|

General data

| | | | |
|--------------------------------|----------------------------------------------------|----------------------------------------------------|---------------------|
| Connection 1 | RJ45 | Connection 2 | Crimp |
| Description of article | Version 4 | Housing main material | PA UL 94 V0 |
| Insulation cross-section, min. | 0.85 mm | Insulation cross-section, max. | 1.05 mm |
| Category | Cat.6A / Class E _A (ISO/IEC 11801 2010) | Contact surface | Gold over nickel |
| Connection diameter, solid | 0.36...0.51 mm | Conductor connection cross-section, solid (AWG) | AWG 26/1...AWG 24/1 |
| Connection diameter, flexible | 0.46...0.61 mm | Conductor connection cross-section, flexible (AWG) | AWG 27/7...AWG 24/7 |
| MICE classification M | M ₃ | MICE classification I | I ₃ |
| MICE classification C | C ₁ | MICE classification E | E ₃ |
| Sheath diameter, min. | 5 mm | Sheath diameter, max. | 10 mm |
| Shielding | 360°; all-round enclosure | Protection degree | IP67 |
| Plugging cycles | 750 | | |

Electrical properties

| | | | |
|----------------------------------------|----------------|---------------------------------------|----------------|
| Dielectric strength, contact / contact | ≥ 1000 V AC/DC | Dielectric strength, contact / shield | ≥ 1500 V AC/DC |
|----------------------------------------|----------------|---------------------------------------|----------------|

General standards

| | | | |
|-------------------------|---------|--------------------|----------------------------------------|
| Certificate no. (cULus) | E316369 | Connector standard | IEC 61076-3-106 Var. 4, IEC 60603-7-51 |
|-------------------------|---------|--------------------|----------------------------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001121 | ETIM 7.0 | EC001121 |
| ETIM 8.0 | EC001121 | ETIM 9.0 | EC001121 |
| ECLASS 9.0 | 27-44-03-90 | ECLASS 9.1 | 27-44-03-90 |
| ECLASS 10.0 | 27-44-03-90 | ECLASS 11.0 | 27-44-03-90 |
| ECLASS 12.0 | 27-44-03-90 | ECLASS 13.0 | 27-44-03-90 |

Approvals

Approvals



| | |
|-------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E316369 |

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www.weidmueller.com**Technical data****Downloads**

| | |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | GOST Approval ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 4 connector channel DUXR.E316369 |
| Engineering Data | CAD data – STEP |
| Product Change Notification | 20210412 Technical change for cap nut V1 and V4 20210412 Technische Änderung zu Hutmutter V1 und V4 |
| User Documentation | MAN IE GUIDE DE MAN IE GUIDE EN Manual |
| Catalogues | Catalogues in PDF-format |
| Brochures | MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN |

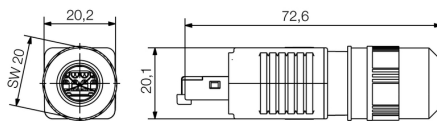
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Drawings

Dimensioned drawing



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www.weidmueller.com**Accessories****Blank**

ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

| | | |
|------------|----------------------------|------------------------------------------------------------------|
| Type | ESG 9/11 K MC NE WS | Version |
| Order No. | 1857440000 | ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive |
| GTIN (EAN) | 4032248402731 | |
| Qty. | 200 pc(s). | |

Dust caps

For protecting your devices against dust and dirt.

General ordering data

| | | |
|------------|----------------------------|-----------------------------|
| Type | IE-PP-V04P | Version |
| Order No. | 1963890000 | Plug housing protective cap |
| GTIN (EAN) | 4032248646319 | |
| Qty. | 10 pc(s). | |