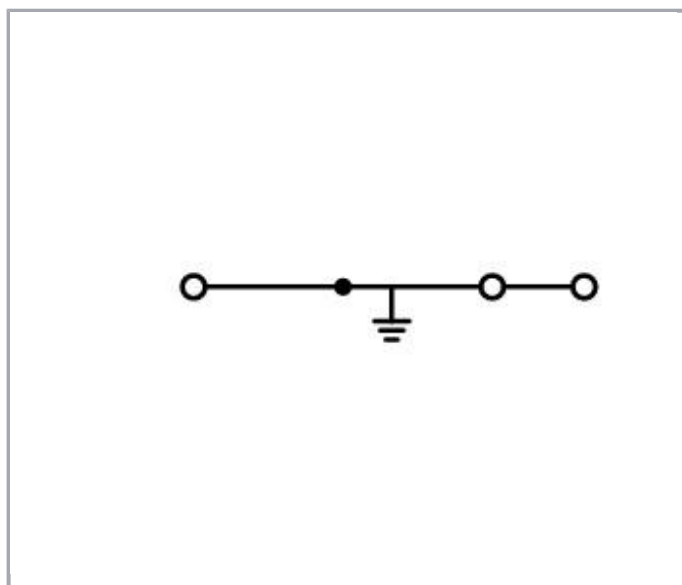
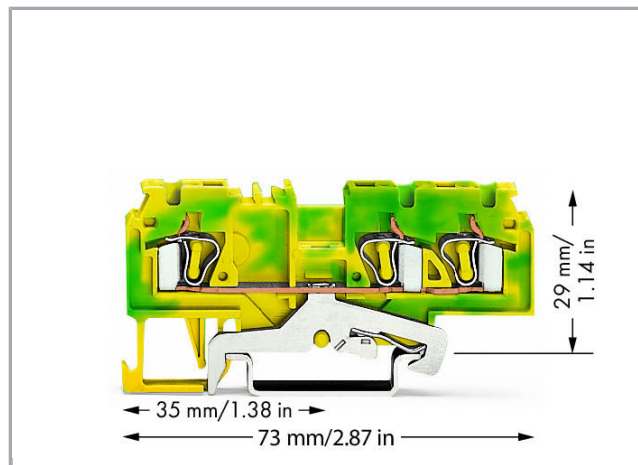
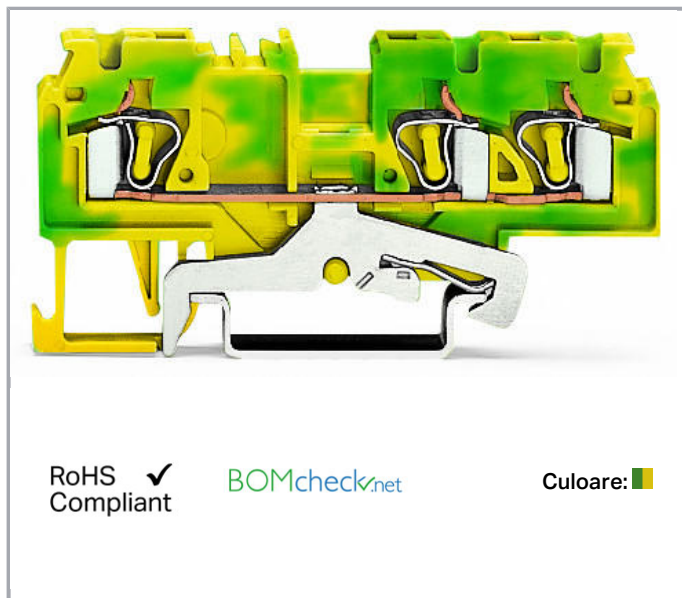


Fișă tehnică | Număr articol: 880-687/999-940

3-conductor ground terminal block; 4 mm²; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 4,00 mm²; green-yellow



www.wago.com/880-687/999-940



Date

Electrical data

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Ratings per IEC/EN 60664-1

| | |
|-------------|------------------|
| Ratings per | IEC/EN 60947-7-2 |
|-------------|------------------|

Connection data

| | |
|-----------------------------------|--|
| Connection technology | CAGE CLAMP® |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 0,08 ... 4 mm ² / 28 ... 12 AWG |
| Fine-stranded conductor | 0,08 ... 4 mm ² / 28 ... 12 AWG |
| Strip length | 8 ... 9 mm / 0.31 ... 0.35 inch |
| Total number of connection points | 3 |
| Total number of potentials | 1 |
| Number of levels | 1 |
| Wiring type | Front-entry wiring |

Geometrical Data

| | |
|------------------------------------|--------------------|
| Width | 5 mm / 0.197 inch |
| Height from upper-edge of DIN-rail | 29 mm / 1.142 inch |
| Depth | 73 mm / 2.874 inch |

Mechanical data

| | |
|---------------|---------------------|
| Design | horizontal type |
| Mounting type | DIN-35 rail |
| Marking level | Center/side marking |

Material Data

| | |
|---------------------|----------------------|
| Color | green-yellow |
| Insulation material | Polyamide 66 (PA 66) |
| Fire load | 0,12 MJ |
| Weight | 11,9 g |

Commercial data



| | |
|-------------------|-----|
| Packaging type | BOX |
| Country of origin | DE |

Supus modificărilor.



| | |
|-----------------------|---------------|
| GTIN | 4045454084783 |
| Customs tariff number | 85369010000 |

Aprobări / certificate


Country specific Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|---------------------------------|------------------------------|-----------------|
|  | CCA DEKRA Certification B.V. | EN 60947 | NTR-NL 7339 |
|  | CCA DEKRA Certification B.V. | EN 60947 | 2174152.01 |

Ship Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|--|------------------------------|--------------------------|
|  | ABS American Bureau of Shipping | EN 60947 | 20- HG1941090- PDA |
|  | DNV GL Det Norske Veritas, Germanischer Lloyd | - | TAE00001V2 |

UL-Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|--------------------------------------|------------------------------|---------------------|
|  | UL Underwriters Laboratories Inc. | UL 1059 | 20170731- E45172 |

Counterpart

Produse compatibile

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Protective Warning Marker



Nr. articol: 280-415

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

www.wago.com/280-415

Marking accessories



Nr. articol: 2009-115

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-115



Nr. articol: 2009-115/000-002

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/2009-115/000-002



Nr. articol: 2009-115/000-006

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/2009-115/000-006



Nr. articol: 2009-115/000-007

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/2009-115/000-007



Nr. articol: 2009-115/000-012

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/2009-115/000-012



Nr. articol: 2009-115/000-017

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/2009-115/000-017



Nr. articol: 2009-115/000-023

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/2009-115/000-023



Nr. articol: 2009-115/000-024

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/2009-115/000-024



Nr. articol: 2009-145

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-145



Nr. articol: 2009-145/000-002















Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/2009-145/000-002















Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

| | | |
|--|--|--|
|  | Nr. articol: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red /000-005 | www.wago.com/2009-145/000-005 |
|  | Nr. articol: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue | www.wago.com/2009-145/000-006 |
|  | Nr. articol: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray | www.wago.com/2009-145/000-007 |
|  | Nr. articol: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange | www.wago.com/2009-145/000-012 |
|  | Nr. articol: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green | www.wago.com/2009-145/000-023 |
|  | Nr. articol: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet | www.wago.com/2009-145/000-024 |
|  | Nr. articol: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card | www.wago.com/248-501 |
|  | Nr. articol: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow | www.wago.com/248-501/000-002 |
|  | Nr. articol: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red | www.wago.com/248-501/000-005 |
|  | Nr. articol: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue | www.wago.com/248-501/000-006 |
|  | Nr. articol: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray | www.wago.com/248-501/000-007 |
|  | Nr. articol: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange | www.wago.com/248-501/000-012 |
|  | Nr. articol: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green | www.wago.com/248-501/000-017 |
|  | Nr. articol: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green | www.wago.com/248-501/000-023 |

Supus modificărilor.

| | | |
|--|--|--|
|  | Nr. articol: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet | www.wago.com/248-501/000-024 |
|  | Nr. articol: 249-105 Group marker carrier; gray | www.wago.com/249-105 |
|  | Nr. articol: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white | www.wago.com/793-501 |
|  | Nr. articol: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow | www.wago.com/793-501/000-002 |
|  | Nr. articol: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red | www.wago.com/793-501/000-005 |
|  | Nr. articol: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue | www.wago.com/793-501/000-006 |
|  | Nr. articol: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray | www.wago.com/793-501/000-007 |
|  | Nr. articol: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange | www.wago.com/793-501/000-012 |
|  | Nr. articol: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green | www.wago.com/793-501/000-017 |
|  | Nr. articol: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green | www.wago.com/793-501/000-023 |
|  | Nr. articol: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet | www.wago.com/793-501/000-024 |
|  | Nr. articol: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white | www.wago.com/793-5501 |
|  | Nr. articol: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | www.wago.com/793-5501/000-002 |
|  | Nr. articol: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red | www.wago.com/793-5501/000-005 |

Supus modificărilor.

**Nr. articol:** 793-5501/000-006

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/793-5501/000-006**Nr. articol:** 793-5501/000-007

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/793-5501/000-007**Nr. articol:** 793-5501/000-012

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/793-5501/000-012**Nr. articol:** 793-5501/000-017

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/793-5501/000-017**Nr. articol:** 793-5501/000-023

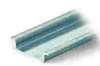
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/793-5501/000-023**Nr. articol:** 793-5501/000-024

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/793-5501/000-024**Carrier rail****Nr. articol:** 210-112

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm

www.wago.com/210-112**Nr. articol:** 210-113

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715

www.wago.com/210-113**Nr. articol:** 210-114

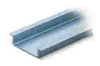
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715

www.wago.com/210-114**Nr. articol:** 210-115

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm

www.wago.com/210-115**Nr. articol:** 210-118

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

www.wago.com/210-118**Nr. articol:** 210-196

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

www.wago.com/210-196**Nr. articol:** 210-197

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715

www.wago.com/210-197**Nr. articol:** 210-198

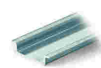
Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

www.wago.com/210-198**Nr. articol:** 210-504

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715

www.wago.com/210-504

Supus modificărilor.



Nr. articol: 210-505

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715

www.wago.com/210-505



Nr. articol: 210-506

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715

www.wago.com/210-506



Nr. articol: 210-508

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715

www.wago.com/210-508

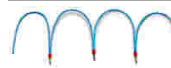
Jumper



Nr. articol: 210-103

Wire commoning chain; insulated; 50 connections; black

www.wago.com/210-103



Nr. articol: 210-123

Wire commoning chain; insulated; 50 connections

www.wago.com/210-123



Nr. articol: 249-123

Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm²

www.wago.com/249-123



Nr. articol: 249-125

Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm²

www.wago.com/249-125



Nr. articol: 249-126

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm²

www.wago.com/249-126



Nr. articol: 249-127

Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm²

www.wago.com/249-127



Nr. articol: 280-402

Adjacent jumper; insulated; IN = IN terminal block; gray

www.wago.com/280-402



Nr. articol: 280-409

Alternate jumper; insulated; IN = IN terminal block; gray

www.wago.com/280-409



Nr. articol: 280-422

Adjacent jumper; insulated; IN = IN terminal block; yellow-green

www.wago.com/280-422



Nr. articol: 709-110

Wire commoning chain; insulated; 4 connections; 3 x 110 mm; black

www.wago.com/709-110



Nr. articol: 709-111

Wire commoning chain; insulated; 3 connections; 2 x 120 mm; black

www.wago.com/709-111



Nr. articol: 709-112

Wire commoning chain; insulated; 3 connections; 2 x 170 mm; black

www.wago.com/709-112



Nr. articol: 780-452

Staggered jumper; insulated; from 1 to 2; Spacing: 5 mm; suitable for 2-conductor female plugs; gray

www.wago.com/780-452



Nr. articol: 780-453

Staggered jumper; insulated; from 1 to 3; Spacing: 5 mm; suitable for 2-conductor female plugs; gray

www.wago.com/780-453





Nr. articol: 780-454


Staggered jumper; insulated; from 1 to 4; Spacing: 5 mm; suitable for 2-conductor female plugs; gray


www.wago.com/780-454

Supus modificărilor.


 **Nr. articol: 780-455**
Staggered jumper; insulated; from 1 to 5; Spacing: 5 mm; suitable for 2-conductor female plugs; gray www.wago.com/780-455

 **Nr. articol: 780-456**
Staggered jumper; insulated; from 1 to 6; Spacing: 5 mm; suitable for 2-conductor female plugs; gray www.wago.com/780-456


 **Nr. articol: 780-457**
Staggered jumper; insulated; from 1 to 7; Spacing: 5 mm; suitable for 2-conductor female plugs; gray www.wago.com/780-457

 **Nr. articol: 780-458**
Staggered jumper; insulated; from 1 to 8; Spacing: 5 mm; suitable for 2-conductor female plugs; gray www.wago.com/780-458

General accessories

 **Nr. articol: 281-407**
Test plug; 6 mm wide; Nominal current 24 A; for 0.08 mm² - 2.5 mm²; 2,50 mm²; gray www.wago.com/281-407


Insulation stop

 **Nr. articol: 280-470**
Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; white www.wago.com/280-470

 **Nr. articol: 280-471**
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray www.wago.com/280-471

 **Nr. articol: 280-472**
Insulation stop; 0.75 - 1 mm²; 5 pieces/strip www.wago.com/280-472

check


 **Nr. articol: 209-170**
Test plug adapter; 8.3 mm wide; for 4 mm Ø test plugs; suitable for 1.5 mm² - 10 mm² tbs; gray www.wago.com/209-170


 **Nr. articol: 210-136**
Test plug; 2 mm Ø; with 500 mm cable; red www.wago.com/210-136

 **Nr. articol: 210-137**
Test plug; 2.3 mm Ø; with 500 mm cable; yellow www.wago.com/210-137

 **Nr. articol: 249-106**
B-type test plug module; modular; 1,50 mm²; gray www.wago.com/249-106

 **Nr. articol: 249-107**
B-type spacer module; modular; e.g., for bridging commoned terminal blocks; gray www.wago.com/249-107

 **Nr. articol: 280-404**
Test plug adapter; 5 mm wide; for test plug 210-137 (2.3 mm Ø); suitable for 1.5 mm² - 4 mm² tbs; gray www.wago.com/280-404

 **Nr. articol: 280-418**
Test plug module; modular; suitable for all WAGO 280 and 780 Series rail-mounted terminal blocks with jumper slots in the current bar; gray www.wago.com/280-418

 **Nr. articol: 280-419**
Spacer module; modular; bridging commoned terminal blocks; gray www.wago.com/280-419

ferrule

Supus modificărilor.



Nr. articol: 216-206
 Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; blue

www.wago.com/216-206

assembling



Nr. articol: 209-106
 Mounting carrier; for isolated mounting on DIN 35 rails; gray

www.wago.com/209-106



Nr. articol: 709-153
 Cover; Type 1; suitable for cover carrier, type 1; 1 m long; transparent

www.wago.com/709-153

End plate



Nr. articol: 880-308
 End and intermediate plate; 2.5 mm thick; gray

www.wago.com/880-308



Nr. articol: 880-309
 Separator plate; 2 mm thick; oversized; gray

www.wago.com/880-309



Nr. articol: 880-339
 End and intermediate plate; 2.5 mm thick; orange

www.wago.com/880-339



Nr. articol: 880-340
 Separator plate; 2 mm thick; oversized; orange

www.wago.com/880-340

Descărcări

Documentation

Additional Information

| | | | |
|------------------------|-------------|---------------|------------|
| Technical explanations | Apr 3, 2019 | pdf 2,1 MB | Descărcare |
|------------------------|-------------|---------------|------------|

CAD/CAE-Data

CAD data

| | | |
|------------------------------|-----|------------|
| 2D/3D Models 880-687/999-940 | URL | Descărcare |
|------------------------------|-----|------------|

CAE data

| | | |
|-----------------------------------|-----|------------|
| EPLAN Data Portal 880-687/999-940 | URL | Descărcare |
|-----------------------------------|-----|------------|

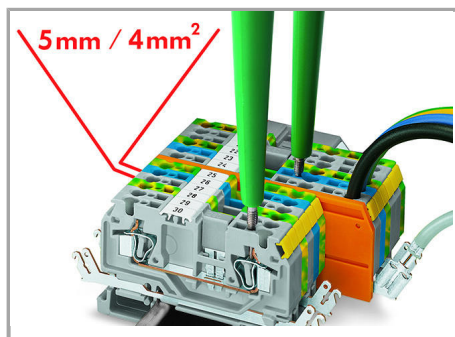
| | | |
|--------------------------------|-----|------------|
| WSCAD Universe 880-687/999-940 | URL | Descărcare |
|--------------------------------|-----|------------|

Installation Notes

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
 /Representative Office Romania
 Sos. Pipera-Tunari nr. 1/1
 building 1, 2nd floor | 077190 Voluntari, Ilfov
 Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

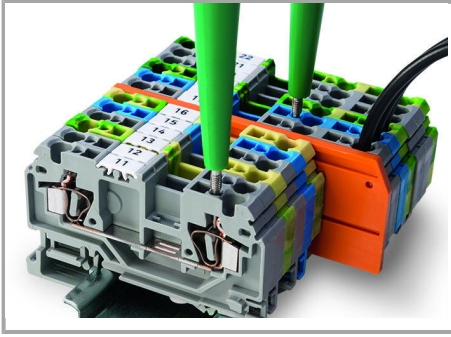


Features:

- 2-, 3- and 4-conductor terminal blocks, just 5 mm wide
-
- Conductor cross section up to 4 mm² (per VDE 0281) or 12 AWG with ferrule (Item No. 216-206) 2.5 mm² rubber-insulated conductors with outer diameter up to 4.4 mm
-
- Shield contact, solder/quick-connect contact 6.3 (2 x 2.8) mm
-
- Test plug, red, 2 mm Ø
-
- Test plug, yellow, 2.3 mm Ø
-
- WMB markers
-
- Mini-WSB markers, on both sides
-
- Commoning with WAGO jumper systems
-

Testing

Supus modificărilor.



880 Series terminal blocks have an additional test slot for 2-pole voltage tester

Supus modificărilor.