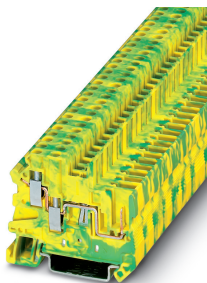


## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

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Ground modular terminal block, connection method: Screw/plug-in connection, number of connections: 3, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, width: 5.2 mm, color: green-yellow, mounting type: NS 35/7,5, NS 35/15

### Your advantages

- Same shape and pitch as the feed-through terminal blocks
- Contact is made free from mechanical and electrical errors by simply snapping onto the DIN rail
- All the requirements of standards IEC 61984 and IEC 60947-7-2 are met



### Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356306935

### Technical data

#### General

Number of rows	1
Number of connections	3
Nominal cross section	2.5 mm <sup>2</sup>
Color	green-yellow
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection method	Screw/plug-in connection
Connection in acc. with standard	IEC 61984
Open side panel	Yes

# Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

## Technical data

### General

Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

### Dimensions

Width	5.2 mm
Length	55.7 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm
End cover width	2.2 mm

### Connection data

Connection method	Screw/plug-in connection
Connection in acc. with standard	IEC 61984
Screw thread	M3
Note	Please observe the current carrying capacity of the DIN rails.
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm
Stripping length	9 mm
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>

# Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

## Technical data

### Connection data

2 conductors with same cross section, stranded min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum	0.14 mm <sup>2</sup>
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum	1 mm <sup>2</sup>
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum	0.5 mm <sup>2</sup>
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum	1 mm <sup>2</sup>
Internal cylindrical gage	A3

### Ambient conditions

Operating temperature	-60 °C ... 105 °C (max. short-term operating temperature 130°C)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C

### Standards and Regulations

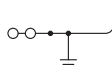
Connection in acc. with standard	UL
	IEC 61984
Flammability rating according to UL 94	V0

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Circuit diagram



## Classifications

### eCl@ss

eCl@ss 10.0.1	27141141
eCl@ss 11.0	27141141
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100

# Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

## Classifications

### eCl@ss

eCl@ss 7.0	27141141
eCl@ss 9.0	27141141

### ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 6.0	EC000901
ETIM 7.0	EC000901

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

## Approvals

### Approvals

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### Approvals


EAC / cULus Recognized / cULus Recognized

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### Ex Approvals

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### Approval details

EAC		RU C- DE.BL08.B.00534
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425
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# Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

## Approvals

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425
	B	C	D
Nominal voltage UN	300 V	300 V	
Nominal current IN	20 A	20 A	
mm <sup>2</sup> /AWG/kcmil	26-12	26-12	26-12

## Accessories

### Accessories

#### Bridge

Wire bridge - FBSW 2-5/250MM - 3030172



Wire bridge, length: 250 mm, width: 5.1 mm, number of positions: 1, color: red/black

Wire bridge - FBSW 2-5/60MM - 3030170



Wire bridge, length: 60 mm, width: 5.1 mm, number of positions: 1, color: red/black

Wire bridge - FBSW 2-5/110MM - 3030171



Wire bridge, length: 110 mm, width: 5.1 mm, number of positions: 1, color: red/black

### Coding element

Coding star - PC - 3040588



Coding star, length: 3 mm, width: 3 mm, height: 6 mm, color: red

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

---

#### DIN rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

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End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

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DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

---

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

---



## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

---

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

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End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

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DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

### End block

End clamp - CLIPFIX 35 - 3022218



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

End cover

End cover - D-UT 4-TWIN/ 1P - 3045237



End cover, length: 55.2 mm, width: 2.2 mm, height: 39.8 mm, color: gray

Cover segment - DS-UT 2,5/4 - 3047109



Cover segment, color: gray

Flange

Screw flange - UT 2,5-TWIN/1P-F - 3061172



Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Screw flange - UT 4-TWIN/ 1P-F - 3060322



Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

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### Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



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Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



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Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



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Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray



Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



### Jumper

Plug-in bridge - FBS 2-5 - 3030161



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 9 mm, number of positions: 2, color: red

---

Plug-in bridge - FBS 3-5 - 3030174



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 14.2 mm, number of positions: 3, color: red

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug-in bridge - FBS 4-5 - 3030187



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 19.4 mm, number of positions: 4, color: red

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Plug-in bridge - FBS 5-5 - 3030190



Plug-in bridge, pitch: 5.2 mm, length: 23 mm, width: 24.6 mm, number of positions: 5, color: red

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Plug-in bridge - FBS 10-5 - 3030213



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 50.6 mm, number of positions: 10, color: red

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Plug-in bridge - FBS 20-5 - 3030226



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

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Plug-in bridge - FBS 50-5 - 3038930



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug-in bridge - FBS 2-5 BU - 3036877



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue

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Plug-in bridge - FBS 3-5 BU - 3036880



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue

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Plug-in bridge - FBS 4-5 BU - 3036893



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue

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Plug-in bridge - FBS 5-5 BU - 3036903



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue

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Plug-in bridge - FBS 10-5 BU - 3036916



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug-in bridge - FBS 20-5 BU - 3036929



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue

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Plug-in bridge - FBS 50-5 BU - 3032114



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

---

### Labeled terminal marker

Zack marker strip - ZB 5 CUS - 0824962



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

---

Zack marker strip - ZB 5,LGS:FORTL.ZAHLEN - 1050017



Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

---

Zack marker strip - ZB 5,QR:FORTL.ZAHLEN - 1050020



Zack marker strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

#### Zack marker strip - ZB 5,LGS:GLEICHE ZAHLEN - 1050033



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

#### Zack marker strip - ZB 5,LGS:L1-N,PE - 1050415



Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

#### Marker for terminal blocks - UC-TM 5 CUS - 0824581



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 10.5 x 4.6 mm, Number of individual labels: 96

#### Marker for terminal blocks - UCT-TM 5 CUS - 0829595



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

### Marker pen

#### Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

### Partition plate



## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Partition plate - ATP-UT-QUATTRO - 3047196



Partition plate, length: 69.7 mm, width: 2.2 mm, height: 52.5 mm, color: gray

Spacer plate - DP PS-5 - 3036725



Spacer plate, length: 22.4 mm, width: 5.2 mm, height: 29 mm, number of positions: 1, color: red

### Reducing bridge

Reducing bridge - RB UT 10-(2,5/4) - 3047060



Reducing bridge, pitch: 10.2 mm, length: 29.3 mm, width: 15.1 mm, number of positions: 2, color: red

### Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

### Terminal marking

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm, Number of individual labels: 10

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

#### Marker for terminal blocks - UC-TM 5 - 0818108



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 10.5 x 4.6 mm, Number of individual labels: 96

---

#### Marker for terminal blocks - UCT-TM 5 - 0828734



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

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#### Test plug terminal block

##### Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm<sup>2</sup> conductor cross section, color: gray

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##### Test plugs - PS-5 - 3030983



Test plugs, Modular test plug, color: red

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##### Test plugs - PS-5/2,3MM RD - 3038723



Test plugs, color: red

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#### Test socket

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Test adapter - PAI-4-FIX-5/6 BU - 3035975



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 OG - 3035974



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 YE - 3035977



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 RD - 3035976



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 GN - 3035978



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Test adapter - PAI-4-FIX-5/6 BK - 3035980



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 GY - 3035982



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 VT - 3035979



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 BN - 3035981



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 WH - 3035983



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Test adapter - PAI-4-N GY - 3032871



4 mm test adapter, for terminal blocks with 5.2 mm, 6.2 mm and 8.2 mm pitch

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### Additional products

Plug - SP 2,5/ 1 - 3040258



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - SP 2,5/ 2 - 3040261



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

---

Plug - SP 2,5/ 3 - 3040274



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

---

Plug - SP 2,5/ 4 - 3040287



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SP 2,5/ 5 - 3040290



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

---

Plug - SP 2,5/ 6 - 3040300



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

---

Plug - SP 2,5/ 7 - 3040313



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

---

Plug - SP 2,5/ 8 - 3040326



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

---

Plug - SP 2,5/ 9 - 3040339



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SP 2,5/10 - 3040342



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

---

Plug - SP 2,5/11 - 3040355



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

---

Plug - SP 2,5/12 - 3040368



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

---

Plug - SP 2,5/13 - 3040371



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

---

Plug - SP 2,5/14 - 3040384



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SP 2,5/15 - 3040397



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

---

Plug - SP 2,5/ 1 BU - 3040698



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---

Plug - SP 2,5/ 1 GNYE - 3040708



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

---

Plug - SPB 2,5/ 1 - 3040106



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - SPB 2,5/ 2 - 3040119



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

---



## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SPB 2,5/ 3 - 3040122



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

---

Plug - SPB 2,5/ 4 - 3040135



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

---

Plug - SPB 2,5/ 5 - 3040143



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

---

Plug - SPB 2,5/ 6 - 3040151



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

---

Plug - SPB 2,5/ 7 - 3040164



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SPB 2,5/ 8 - 3040177



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

---

Plug - SPB 2,5/ 9 - 3040180



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

---

Plug - SPB 2,5/10 - 3040193



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

---

Plug - SPB 2,5/11 - 3040203



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

---

Plug - SPB 2,5/12 - 3040216



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - SPB 2,5/13 - 3040229



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

---

Plug - SPB 2,5/14 - 3040232



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

---

Plug - SPB 2,5/15 - 3040245



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

---

Plug - SPB 2,5/ 1 BU - 3040724



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---

Plug - SPB 2,5/ 1 GNYE - 3040711



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/ 1 - 3045145



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - UPBV 2,5/ 2 - 3045402



Plug, number of positions: 2, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

---

Plug - UPBV 2,5/ 3 - 3045415



Plug, number of positions: 3, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

---

Plug - UPBV 2,5/ 4 - 3045428



Plug, number of positions: 4, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

---

Plug - UPBV 2,5/ 5 - 3045431



Plug, number of positions: 5, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/ 6 - 3045444



Plug, number of positions: 6, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

---

Plug - UPBV 2,5/ 7 - 3045457



Plug, number of positions: 7, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

---

Plug - UPBV 2,5/ 8 - 3045460



Plug, number of positions: 8, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

---

Plug - UPBV 2,5/ 9 - 3045473



Plug, number of positions: 9, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

---

Plug - UPBV 2,5/10 - 3045499



Plug, number of positions: 10, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/11 - 3045509



Plug, number of positions: 11, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

---

Plug - UPBV 2,5/12 - 3045512



Plug, number of positions: 12, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

---

Plug - UPBV 2,5/13 - 3045525



Plug, number of positions: 13, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

---

Plug - UPBV 2,5/14 - 3045538



Plug, number of positions: 14, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

---

Plug - UPBV 2,5/15 - 3045541



Plug, number of positions: 15, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/ 1 BU - 3045240



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---

Plug - UPBV 2,5/ 1 GNYE - 3045253



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

---

Plug - UPBV 2,5/ 1-L - 3045318



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - UPBV 2,5/ 1-L BU - 3045321



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---

Plug - UPBV 2,5/ 1-L GNYE - 3045334



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

---

## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/ 1-M - 3045347



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - UPBV 2,5/ 1-M BU - 3045350



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---

Plug - UPBV 2,5/ 1-M GNYE - 3045363



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

---

Plug - UPBV 2,5/ 1-R - 3045376



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

---

Plug - UPBV 2,5/ 1-R BU - 3045389



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

---



## Ground modular terminal block - UT 2,5-TWIN/1P-PE - 3060513

### Accessories

Plug - UPBV 2,5/ 1-R GNYE - 3045392



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, AWG: 26 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

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