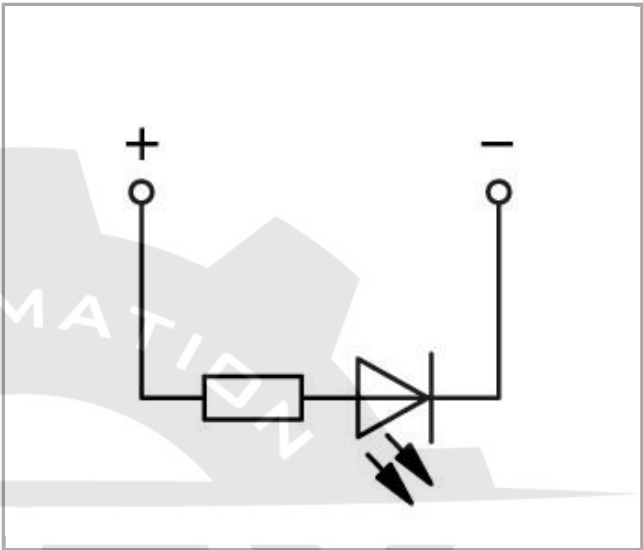
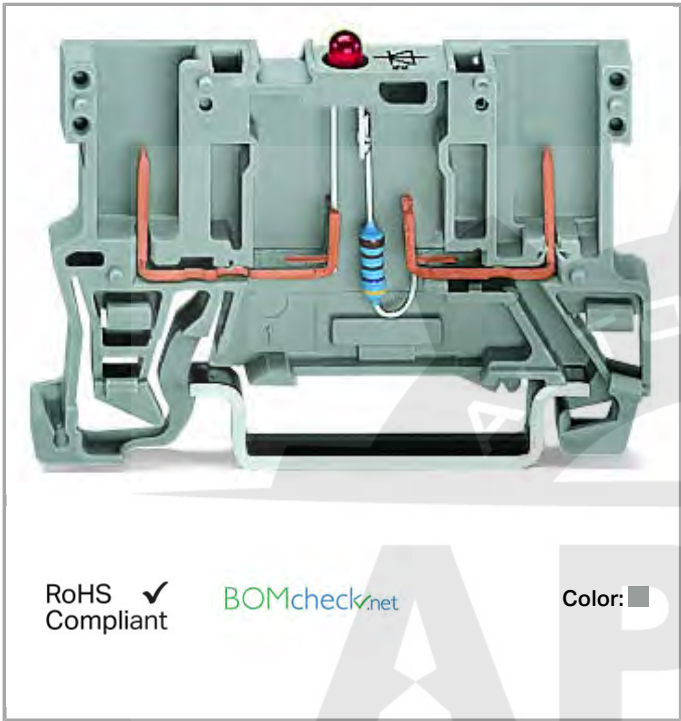


Data sheet | Item number: 769-229/281-434
2-pin component carrier block; LED (red); 24 VDC; for DIN-rail 35 x 15 and 35 x 7.5



769-229/281-434



RoHS Compliant

[BOMcheck.net](#)

Color:

Data

Electrical data

Voltage type (1)	DC
Nominal voltage	24 V

Ratings per IEC/EN 60664-1

Rated current	0.025 A
---------------	---------

Connection data

Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	5 mm / 0.197 inch
Height from upper-edge of DIN-35 rail	28.5 mm / 1.122 inch
Depth	52.5 mm / 2.067 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center marking

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.096 MJ
Weight	4.552 g

Commercial data

Product Group	18 (X-COM-System)
Country of origin	DE
GTIN	4045454619480
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7626
	CSA DEKRA Certification B.V.	C22.2 No. 158	1101144
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	2190419.01

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14-HG1293677-PDA

Compatible products

Carrier rail

	Item no.: 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	210-112
	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	210-113
	Item no.: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	210-114
	Item no.: 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	210-115
	Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-118
	Item no.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	210-196
	Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	210-197
	Item no.: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-198
	Item no.: 210-504 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	210-504
	Item no.: 210-505 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	210-505
	Item no.: 210-506 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715	210-506
	Item no.: 210-508 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715	210-508

End plate

	Item no.: 769-305 End and intermediate plate; 1.1 mm thick	769-305
	Item no.: 769-306 End and intermediate plate; 1.1 mm thick	769-306

tools

**Item no.: 210-720**

210-720

Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

General accessories**Item no.: 280-418**

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

**Item no.: 280-419**

280-419

Spacer module; modular; bridging commoned terminal blocks

**Item no.: 769-438**

769-438

Pin cover; with marker slot for miniature WSB

**Item no.: 769-439**

769-439

Pin cover; with marker slot for miniature WSB

**Item no.: 769-501**

769-501

Start module for 1-conductor female connector; with integrated end plate; 4 mm²; 1-pole**Item no.: 769-501/000-006**

769-501

Start module for 1-conductor female connector; 4 mm²; 1-pole

/000-006

**Item no.: 769-501/000-016**

769-501

Start module for 1-conductor female connector; with integrated end plate; 4 mm²; 1-pole

/000-016

**Item no.: 769-502**

769-502

Center module for 1-conductor female connector; 4 mm²; 1-pole**Item no.: 769-502/000-006**

769-502

Center module for 1-conductor female connector; 4 mm²; 1-pole

/000-006

**Item no.: 769-502/000-016**

769-502

Center module for 1-conductor female connector; 4 mm²; 1-pole

/000-016

**Item no.: 769-503**

769-503

End module for 1-conductor female connector; 4 mm²; 1-pole**Item no.: 769-503/000-006**

769-503

End module for 1-conductor female connector; 4 mm²; 1-pole

/000-006

**Item no.: 769-503/000-016**

769-503

End module for 1-conductor female connector; 4 mm²; 1-pole

/000-016

**Item no.: 769-504**

769-504

Start module for 2-conductor female connector; with integrated end plate; 4 mm²; 1-pole**Item no.: 769-504/000-006**

769-504

Start module for 2-conductor female connector; with integrated end plate; 4 mm²; 1-pole

/000-006

**Item no.: 769-504/000-016**

769-504

Start module for 2-conductor female connector; 4 mm²; 1-pole

/000-016

	Item no.: 769-505 Center module for 2-conductor female connector; 4 mm ² ; 1-pole		769-505
	Item no.: 769-505/000-006 Center module for 2-conductor female connector; 4 mm ² ; 1-pole	/000-006	769-505
	Item no.: 769-505/000-016 Center module for 2-conductor female connector; 4 mm ² ; 1-pole	/000-016	769-505
	Item no.: 769-506 End module for 2-conductor female connector; 4 mm ² ; 1-pole		769-506
	Item no.: 769-506/000-006 End module for 2-conductor female connector; 4 mm ² ; 1-pole	/000-006	769-506
	Item no.: 769-506/000-016 End module for 2-conductor female connector; 4 mm ² ; 1-pole	/000-016	769-506
	Item no.: 769-512 Start module for 1-conductor female connector; angled; 4 mm ² ; 1-pole		769-512
	Item no.: 769-512/000-006 Start module for 1-conductor female connector; angled; 4 mm ² ; 1-pole	/000-006	769-512
	Item no.: 769-512/000-016 Start module for 1-conductor female connector; angled; 4 mm ² ; 1-pole	/000-016	769-512
	Item no.: 769-513 Center module for 1-conductor female connector; angled; 4 mm ² ; 1-pole		769-513
	Item no.: 769-513/000-006 1-conductor center module; angled; codable; 1-pole	/000-006	769-513
	Item no.: 769-513/000-016 1-conductor center module; angled; codable; 1-pole	/000-016	769-513
	Item no.: 769-515 1-conductor end module; angled; codable; 1-pole		769-515
	Item no.: 769-515/000-006 1-conductor end module; angled; codable; 1-pole	/000-006	769-515
	Item no.: 769-515/000-016 1-conductor end module; angled; codable; 1-pole	/000-016	769-515

assembling



Item no.: 209-106
Mounting carrier; for isolated mounting on DIN 35 rails

209-106

Coding



Item no.: 769-435
Coding pin; for coding of female plugs; for carrier terminal blocks / male connectors

769-435

Jumper



Item no.: 249-123
Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm²

249-123



Item no.: 249-125
Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm²

249-125



Item no.: 249-126
Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm²

249-126



Item no.: 249-127
Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm²

249-127

Marking accessories



Item no.: 2009-145
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145



Item no.: 2009-145/000-002
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-002



Item no.: 2009-145/000-005
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-005



Item no.: 2009-145/000-006
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-006



Item no.: 2009-145/000-007
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-007



Item no.: 2009-145/000-012
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-012



Item no.: 2009-145/000-023
Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-023



Item no.: 2009-145/000-024
Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-145

/000-024



Item no.: 248-501
Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card

248-501



Item no.: 248-501/000-002
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

248-501

/000-002

**Item no.: 248-501/000-005**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-005

248-501

**Item no.: 248-501/000-006**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-006

248-501

**Item no.: 248-501/000-007**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-007

248-501

**Item no.: 248-501/000-012**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-012

248-501

**Item no.: 248-501/000-017**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-017

248-501

**Item no.: 248-501/000-023**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-023

248-501

**Item no.: 248-501/000-024**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-024

248-501

Female plug**Item no.: 769-101**1-conductor female plug; 4 mm²; 1-pole

/000-000

769-101

**Item no.: 769-101/000-006**1-conductor female plug; 4 mm²; 1-pole

/000-006

769-101

**Item no.: 769-101/000-016**1-conductor female plug; 4 mm²; 1-pole

/000-016

769-101

**Item no.: 769-101/022-000**1-conductor female plug; angled; 4 mm²; 1-pole

/022-000

769-101

**Item no.: 769-101/022-016**1-conductor female plug; angled; 4 mm²; 1-pole

/022-016

769-101

**Item no.: 769-102**1-conductor female plug; 4 mm²; 2-pole

/000-000

769-102

**Item no.: 769-102/000-006**1-conductor female plug; 4 mm²; 2-pole

/000-006

769-102

**Item no.: 769-102/000-036**1-conductor female plug; 4 mm²; 2-pole

/000-036

769-102

	Item no.: 769-102/000-037 1-conductor female plug; 4 mm ² ; 2-pole	/000-037	769-102
	Item no.: 769-102/022-000 1-conductor female plug; angled; 4 mm ² ; 2-pole	/022-000	769-102
	Item no.: 769-103 1-conductor female plug; 4 mm ² ; 3-pole		769-103
	Item no.: 769-103/000-006 1-conductor female plug; 4 mm ² ; 3-pole	/000-006	769-103
	Item no.: 769-103/000-036 1-conductor female plug; 4 mm ² ; 3-pole	/000-036	769-103
	Item no.: 769-103/000-037 1-conductor female plug; 4 mm ² ; 3-pole	/000-037	769-103
	Item no.: 769-103/000-038 1-conductor female plug; 4 mm ² ; 3-pole	/000-038	769-103
	Item no.: 769-103/000-039 1-conductor female plug; 4 mm ² ; 3-pole	/000-039	769-103
	Item no.: 769-103/022-000 1-conductor female plug; angled; 4 mm ² ; 3-pole	/022-000	769-103
	Item no.: 769-104 1-conductor female plug; 4 mm ² ; 4-pole		769-104
	Item no.: 769-104/000-006 1-conductor female plug; 4 mm ² ; 4-pole	/000-006	769-104
	Item no.: 769-104/000-036 1-conductor female plug; 4 mm ² ; 4-pole	/000-036	769-104
	Item no.: 769-104/000-037 1-conductor female plug; 4 mm ² ; 4-pole	/000-037	769-104
	Item no.: 769-104/000-038 1-conductor female plug; 4 mm ² ; 4-pole	/000-038	769-104
	Item no.: 769-104/000-039 1-conductor female plug; 4 mm ² ; 4-pole	/000-039	769-104



Item no.: 769-104/022-000
1-conductor female plug; angled; 4 mm²; 4-pole

/022-000

769-104



Item no.: 769-105
1-conductor female plug; 4 mm²; 5-pole

769-105



Item no.: 769-105/000-006
1-conductor female plug; 4 mm²; 5-pole

/000-006

769-105



Item no.: 769-105/000-036
1-conductor female plug; 4 mm²; 5-pole

/000-036

769-105



Item no.: 769-105/000-037
1-conductor female plug; 4 mm²; 5-pole

/000-037

769-105



Item no.: 769-105/000-038
1-conductor female plug; 4 mm²; 5-pole

/000-038

769-105



Item no.: 769-105/000-039
1-conductor female plug; 4 mm²; 5-pole

/000-039

769-105



Item no.: 769-105/022-000
1-conductor female plug; angled; 4 mm²; 5-pole

/022-000

769-105



Item no.: 769-106
1-conductor female plug; 4 mm²; 6-pole

769-106



Item no.: 769-106/000-006
1-conductor female plug; 4 mm²; 6-pole

/000-006

769-106



Item no.: 769-106/000-036
1-conductor female plug; 4 mm²; 6-pole

/000-036

769-106



Item no.: 769-106/000-037
1-conductor female plug; 4 mm²; 6-pole

/000-037

769-106



Item no.: 769-106/000-038
1-conductor female plug; 4 mm²; 6-pole

/000-038

769-106



Item no.: 769-106/000-039
1-conductor female plug; 4 mm²; 6-pole

/000-039

769-106



Item no.: 769-106/022-000
1-conductor female plug; angled; 4 mm²; 6-pole

/022-000

769-106

Item no.: 769-107



1-conductor female plug; 4 mm²; 7-pole

769-107



Item no.: 769-107/000-006
 1-conductor female plug; 4 mm²; 7-pole

/000-006

769-107



Item no.: 769-107/000-036
 1-conductor female plug; 4 mm²; 7-pole

/000-036

769-107



Item no.: 769-107/000-037
 1-conductor female plug; 4 mm²; 7-pole

/000-037

769-107



Item no.: 769-107/000-038
 1-conductor female plug; 4 mm²; 7-pole

/000-038

769-107



Item no.: 769-107/000-039
 1-conductor female plug; 4 mm²; 7-pole

/000-039

769-107



Item no.: 769-107/022-000
 1-conductor female plug; angled; 4 mm²; 7-pole

/022-000

769-107



Item no.: 769-108
 1-conductor female plug; 4 mm²; 8-pole

769-108



Item no.: 769-108/000-006
 1-conductor female plug; 4 mm²; 8-pole

/000-006

769-108



Item no.: 769-108/000-036
 1-conductor female plug; 4 mm²; 8-pole

/000-036

769-108



Item no.: 769-108/000-037
 1-conductor female plug; 4 mm²; 8-pole

/000-037

769-108



Item no.: 769-108/000-038
 1-conductor female plug; 4 mm²; 8-pole

/000-038

769-108



Item no.: 769-108/000-039
 1-conductor female plug; 4 mm²; 8-pole

/000-039

769-108



Item no.: 769-108/022-000
 1-conductor female plug; angled; 4 mm²; 8-pole

/022-000

769-108



Item no.: 769-109
 1-conductor female plug; 4 mm²; 9-pole

769-109

	Item no.: 769-109/000-006 1-conductor female plug; 4 mm ² ; 9-pole	769-109 /000-006
	Item no.: 769-109/000-036 1-conductor female plug; 4 mm ² ; 9-pole	769-109 /000-036
	Item no.: 769-109/000-037 1-conductor female plug; 4 mm ² ; 9-pole	769-109 /000-037
	Item no.: 769-109/000-038 1-conductor female plug; 4 mm ² ; 9-pole	769-109 /000-038
	Item no.: 769-109/000-039 1-conductor female plug; 4 mm ² ; 9-pole	769-109 /000-039
	Item no.: 769-109/022-000 1-conductor female plug; angled; 4 mm ² ; 9-pole	769-109 /022-000
	Item no.: 769-110 1-conductor female plug; 4 mm ² ; 10-pole	769-110
	Item no.: 769-110/000-006 1-conductor female plug; 4 mm ² ; 10-pole	769-110 /000-006
	Item no.: 769-110/000-036 1-conductor female plug; 4 mm ² ; 10-pole	769-110 /000-036
	Item no.: 769-110/000-037 1-conductor female plug; 4 mm ² ; 10-pole	769-110 /000-037
	Item no.: 769-110/000-038 1-conductor female plug; 4 mm ² ; 10-pole	769-110 /000-038
	Item no.: 769-110/000-039 1-conductor female plug; 4 mm ² ; 10-pole	769-110 /000-039
	Item no.: 769-110/022-000 1-conductor female plug; angled; 4 mm ² ; 10-pole	769-110 /022-000
	Item no.: 769-111 1-conductor female plug; 4 mm ² ; 11-pole	769-111
	Item no.: 769-111/000-006 1-conductor female plug; 4 mm ² ; 11-pole	769-111 /000-006

	Item no.: 769-111/000-036 1-conductor female plug; 4 mm ² ; 11-pole	769-111 /000-036
	Item no.: 769-111/000-037 1-conductor female plug; 4 mm ² ; 11-pole	769-111 /000-037
	Item no.: 769-111/000-038 1-conductor female plug; 4 mm ² ; 11-pole	769-111 /000-038
	Item no.: 769-111/000-039 1-conductor female plug; 4 mm ² ; 11-pole	769-111 /000-039
	Item no.: 769-111/022-000 1-conductor female plug; angled; 4 mm ² ; 11-pole	769-111 /022-000
	Item no.: 769-112 1-conductor female plug; 4 mm ² ; 12-pole	769-112
	Item no.: 769-112/000-006 1-conductor female plug; 4 mm ² ; 12-pole	769-112 /000-006
	Item no.: 769-112/000-036 1-conductor female plug; 4 mm ² ; 12-pole	769-112 /000-036
	Item no.: 769-112/000-037 1-conductor female plug; 4 mm ² ; 12-pole	769-112 /000-037
	Item no.: 769-112/000-038 1-conductor female plug; 4 mm ² ; 12-pole	769-112 /000-038
	Item no.: 769-112/000-039 1-conductor female plug; 4 mm ² ; 12-pole	769-112 /000-039
	Item no.: 769-112/022-000 1-conductor female plug; angled; 4 mm ² ; 12-pole	769-112 /022-000
	Item no.: 769-113 1-conductor female plug; 4 mm ² ; 13-pole	769-113
	Item no.: 769-113/000-036 1-conductor female plug; 4 mm ² ; 13-pole	769-113 /000-036
	Item no.: 769-113/000-037 1-conductor female plug; 4 mm ² ; 13-pole	769-113 /000-037



Item no.: 769-113/000-038
1-conductor female plug; 4 mm²; 13-pole

/000-038

769-113



Item no.: 769-113/000-039
1-conductor female plug; 4 mm²; 13-pole

/000-039

769-113



Item no.: 769-113/022-000
1-conductor female plug; angled; 4 mm²; 13-pole

/022-000

769-113



Item no.: 769-114
1-conductor female plug; 4 mm²; 14-pole

769-114



Item no.: 769-114/000-006
1-conductor female plug; 4 mm²; 14-pole

/000-006

769-114



Item no.: 769-114/000-036
1-conductor female plug; 4 mm²; 14-pole

/000-036

769-114



Item no.: 769-114/000-037
1-conductor female plug; 4 mm²; 14-pole

/000-037

769-114



Item no.: 769-114/000-038
1-conductor female plug; 4 mm²; 14-pole

/000-038

769-114



Item no.: 769-114/000-039
1-conductor female plug; 4 mm²; 14-pole

/000-039

769-114



Item no.: 769-114/022-000
1-conductor female plug; angled; 4 mm²; 14-pole

/022-000

769-114



Item no.: 769-115
1-conductor female plug; 4 mm²; 15-pole

769-115



Item no.: 769-115/000-036
1-conductor female plug; 4 mm²; 15-pole

/000-036

769-115



Item no.: 769-115/000-037
1-conductor female plug; 4 mm²; 15-pole

/000-037

769-115



Item no.: 769-115/000-038
1-conductor female plug; 4 mm²; 15-pole

/000-038

769-115



Item no.: 769-115/000-039
1-conductor female plug; 4 mm²; 15-pole

/000-039

769-115



Item no.: 769-115/022-000
1-conductor female plug; angled; 4 mm²; 15-pole

769-115
/022-000



Item no.: 769-121
2-conductor female connector; 4 mm²; 1-pole

769-121



Item no.: 769-121/000-016
2-conductor female connector; 4 mm²; 1-pole

769-121
/000-016



Item no.: 769-122
2-conductor female connector; 4 mm²; 2-pole

769-122



Item no.: 769-123
2-conductor female connector; 4 mm²; 3-pole

769-123



Item no.: 769-124
2-conductor female connector; 4 mm²; 4-pole

769-124



Item no.: 769-125
2-conductor female connector; 4 mm²; 5-pole

769-125



Item no.: 769-126
2-conductor female connector; 4 mm²; 6-pole

769-126



Item no.: 769-127
2-conductor female connector; 4 mm²; 7-pole

769-127



Item no.: 769-128
2-conductor female connector; 4 mm²; 8-pole

769-128



Item no.: 769-129
2-conductor female connector; 4 mm²; 9-pole

769-129



Item no.: 769-130
2-conductor female connector; 4 mm²; 10-pole

769-130



Item no.: 769-131
2-conductor female connector; 4 mm²; 11-pole

769-131



Item no.: 769-132
2-conductor female connector; 4 mm²; 12-pole

769-132



Item no.: 769-133
2-conductor female connector; 4 mm²; 13-pole

769-133



Item no.: 769-134
2-conductor female connector; 4 mm²; 14-pole

769-134



Item no.: 769-135
2-conductor female connector; 4 mm²; 15-pole

769-135

check



Item no.: 210-137
Test plug; 2.3 mm Ø; with 500 mm cable

210-137



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