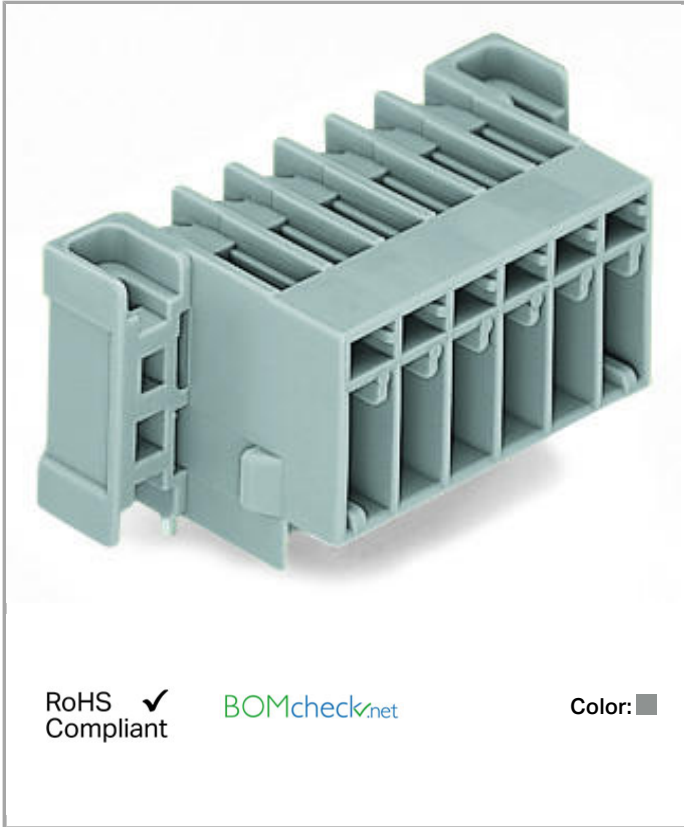


Data sheet | Item number: 769-667/003-000

THT male header; 1.0 x 1.0 mm solder pin; angled; clamping collar; Pin spacing 5 mm; 7-pole



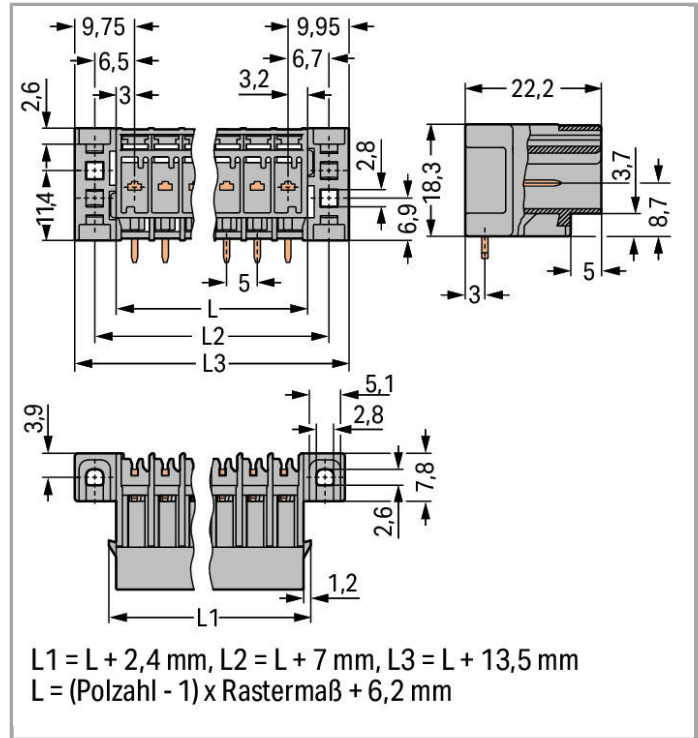
[www.wago.com/769-667/003-000](http://www.wago.com/769-667/003-000)



RoHS  Compliant

BOMcheck.net

Color: ■



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated voltage (III / 2)	500 V
Rated impulse voltage (III / 2)	4 kV
Rated current	32 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Actuation type	Operating tool
No. of poles	7
Total number of potentials	7
Number of levels	1

## Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	49.7 mm / 1.957 inch
Height from the surface	18.3 mm / 0.72 inch
Depth	22.2 mm / 0.874 inch
Solder pin dimensions	Solder pin 1 x 1 mm

## Mechanical data

Mounting type	Mounting flange
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## Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for PCBs
Mismating protection	No
Mating direction to the PCB	0°

## PCB contact

PCB contact	THT
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## Material Data


Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.174 MJ
Weight	8.323 g

## Commercial data

Country of origin	PL
GTIN	4044918396813
Customs Tariff No.	85366990990
Product Group	18 (X-COM-System)

## Approvals / Certificates

### Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL-7626
	CSA	1101144



DEKRA Certification B.V.





KEMA/KEUR

DEKRA Certification B.V.

2190419.01

## UL-Approvals



Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45171
	UR Underwriters Laboratories Inc.	E45172

## Compatible products

## Marking accessories

	<b>Item no.: 210-831</b> Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive	<a href="http://www.wago.com/210-831">www.wago.com/210-831</a>
	<b>Item no.: 210-832</b> Marking strips; on reel; 3 mm wide; plain; Self-adhesive	<a href="http://www.wago.com/210-832">www.wago.com/210-832</a>
	<b>Item no.: 210-833</b> Marking strips; on reel; 6 mm wide; plain; Self-adhesive	<a href="http://www.wago.com/210-833">www.wago.com/210-833</a>
	<b>Item no.: 210-834</b> Marking strips; on reel; 5 mm wide; plain; Self-adhesive	<a href="http://www.wago.com/210-834">www.wago.com/210-834</a>

## Female plug

	<b>Item no.: 769-101</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 1-pole	<a href="http://www.wago.com/769-101">www.wago.com/769-101</a>
	<b>Item no.: 769-102</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	<a href="http://www.wago.com/769-102">www.wago.com/769-102</a>
	<b>Item no.: 769-102/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	<a href="http://www.wago.com/769-102/000-036">www.wago.com/769-102/000-036</a>
	<b>Item no.: 769-102/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 2-pole	<a href="http://www.wago.com/769-102/000-037">www.wago.com/769-102/000-037</a>
	<b>Item no.: 769-103</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 3-pole	<a href="http://www.wago.com/769-103">www.wago.com/769-103</a>



**Item no.: 769-103/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole

[www.wago.com/769-103/000-036](http://www.wago.com/769-103/000-036)



**Item no.: 769-103/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole

[www.wago.com/769-103/000-037](http://www.wago.com/769-103/000-037)



**Item no.: 769-103/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole

[www.wago.com/769-103/000-038](http://www.wago.com/769-103/000-038)



**Item no.: 769-103/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 3-pole

[www.wago.com/769-103/000-039](http://www.wago.com/769-103/000-039)

**Item no.: 769-104**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104](http://www.wago.com/769-104)



**Item no.: 769-104/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-036](http://www.wago.com/769-104/000-036)



**Item no.: 769-104/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-037](http://www.wago.com/769-104/000-037)



**Item no.: 769-104/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-038](http://www.wago.com/769-104/000-038)



**Item no.: 769-104/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 4-pole

[www.wago.com/769-104/000-039](http://www.wago.com/769-104/000-039)



**Item no.: 769-105**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105](http://www.wago.com/769-105)



**Item no.: 769-105/000-036**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-036](http://www.wago.com/769-105/000-036)



**Item no.: 769-105/000-037**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-037](http://www.wago.com/769-105/000-037)



**Item no.: 769-105/000-038**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole

[www.wago.com/769-105/000-038](http://www.wago.com/769-105/000-038)















**Item no.: 769-105/000-039**  
1-conductor female plug; 4 mm<sup>2</sup>; 5-pole





[www.wago.com/769-105/000-039](http://www.wago.com/769-105/000-039)




**Item no.: 769-106**  
1-conductor female plug; 4 mm<sup>2</sup>; 6-pole

[www.wago.com/769-106](http://www.wago.com/769-106)

	<p><b>Item no.: 769-106/000-006</b> 1-conductor female plug; 4 mm<sup>2</sup>; 6-pole</p>	<p><a href="http://www.wago.com/769-106/000-006">www.wago.com/769-106/000-006</a></p>
	<p><b>Item no.: 769-106/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 6-pole</p>	<p><a href="http://www.wago.com/769-106/000-036">www.wago.com/769-106/000-036</a></p>
	<p><b>Item no.: 769-106/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 6-pole</p>	<p><a href="http://www.wago.com/769-106/000-037">www.wago.com/769-106/000-037</a></p>
	<p><b>Item no.: 769-106/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 6-pole</p>	<p><a href="http://www.wago.com/769-106/000-038">www.wago.com/769-106/000-038</a></p>
	<p><b>Item no.: 769-106/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 6-pole</p>	<p><a href="http://www.wago.com/769-106/000-039">www.wago.com/769-106/000-039</a></p>
	<p><b>Item no.: 769-107</b> 1-conductor female plug; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107">www.wago.com/769-107</a></p>
	<p><b>Item no.: 769-107/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107/000-036">www.wago.com/769-107/000-036</a></p>
	<p><b>Item no.: 769-107/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107/000-037">www.wago.com/769-107/000-037</a></p>
	<p><b>Item no.: 769-107/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107/000-038">www.wago.com/769-107/000-038</a></p>
	<p><b>Item no.: 769-107/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107/000-039">www.wago.com/769-107/000-039</a></p>
	<p><b>Item no.: 769-107/021-000</b> 1-conductor female plug; Locking lever; 4 mm<sup>2</sup>; 7-pole</p>	<p><a href="http://www.wago.com/769-107/021-000">www.wago.com/769-107/021-000</a></p>
	<p><b>Item no.: 769-108</b> 1-conductor female plug; 4 mm<sup>2</sup>; 8-pole</p>	<p><a href="http://www.wago.com/769-108">www.wago.com/769-108</a></p>
	<p><b>Item no.: 769-108/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 8-pole</p>	<p><a href="http://www.wago.com/769-108/000-036">www.wago.com/769-108/000-036</a></p>
	<p><b>Item no.: 769-108/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 8-pole</p>	<p><a href="http://www.wago.com/769-108/000-037">www.wago.com/769-108/000-037</a></p>
	<p><b>Item no.: 769-108/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 8-pole</p>	<p><a href="http://www.wago.com/769-108/000-038">www.wago.com/769-108/000-038</a></p>

	<p><b>Item no.: 769-108/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 8-pole</p>	<p><a href="http://www.wago.com/769-108/000-039">www.wago.com/769-108/000-039</a></p>
	<p><b>Item no.: 769-109</b> 1-conductor female plug; 4 mm<sup>2</sup>; 9-pole</p>	<p><a href="http://www.wago.com/769-109">www.wago.com/769-109</a></p>
	<p><b>Item no.: 769-109/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 9-pole</p>	<p><a href="http://www.wago.com/769-109/000-036">www.wago.com/769-109/000-036</a></p>
	<p><b>Item no.: 769-109/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 9-pole</p>	<p><a href="http://www.wago.com/769-109/000-037">www.wago.com/769-109/000-037</a></p>
	<p><b>Item no.: 769-109/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 9-pole</p>	<p><a href="http://www.wago.com/769-109/000-038">www.wago.com/769-109/000-038</a></p>
	<p><b>Item no.: 769-109/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 9-pole</p>	<p><a href="http://www.wago.com/769-109/000-039">www.wago.com/769-109/000-039</a></p>
	<p><b>Item no.: 769-110</b> 1-conductor female plug; 4 mm<sup>2</sup>; 10-pole</p>	<p><a href="http://www.wago.com/769-110">www.wago.com/769-110</a></p>
	<p><b>Item no.: 769-110/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 10-pole</p>	<p><a href="http://www.wago.com/769-110/000-036">www.wago.com/769-110/000-036</a></p>
	<p><b>Item no.: 769-110/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 10-pole</p>	<p><a href="http://www.wago.com/769-110/000-037">www.wago.com/769-110/000-037</a></p>
	<p><b>Item no.: 769-110/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 10-pole</p>	<p><a href="http://www.wago.com/769-110/000-038">www.wago.com/769-110/000-038</a></p>
	<p><b>Item no.: 769-110/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 10-pole</p>	<p><a href="http://www.wago.com/769-110/000-039">www.wago.com/769-110/000-039</a></p>
	<p><b>Item no.: 769-111</b> 1-conductor female plug; 4 mm<sup>2</sup>; 11-pole</p>	<p><a href="http://www.wago.com/769-111">www.wago.com/769-111</a></p>
	<p><b>Item no.: 769-111/000-036</b> 1-conductor female plug; 4 mm<sup>2</sup>; 11-pole</p>	<p><a href="http://www.wago.com/769-111/000-036">www.wago.com/769-111/000-036</a></p>
	<p><b>Item no.: 769-111/000-037</b> 1-conductor female plug; 4 mm<sup>2</sup>; 11-pole</p>	<p><a href="http://www.wago.com/769-111/000-037">www.wago.com/769-111/000-037</a></p>
	<p><b>Item no.: 769-111/000-038</b> 1-conductor female plug; 4 mm<sup>2</sup>; 11-pole</p>	<p><a href="http://www.wago.com/769-111/000-038">www.wago.com/769-111/000-038</a></p>
	<p><b>Item no.: 769-111/000-039</b> 1-conductor female plug; 4 mm<sup>2</sup>; 11-pole</p>	<p><a href="http://www.wago.com/769-111/000-039">www.wago.com/769-111/000-039</a></p>

	<b>Item no.: 769-112</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112">www.wago.com/769-112</a>
	<b>Item no.: 769-112/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-036">www.wago.com/769-112/000-036</a>
	<b>Item no.: 769-112/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-037">www.wago.com/769-112/000-037</a>
	<b>Item no.: 769-112/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-038">www.wago.com/769-112/000-038</a>
	<b>Item no.: 769-112/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-112/000-039">www.wago.com/769-112/000-039</a>
	<b>Item no.: 769-113</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-113">www.wago.com/769-113</a>
	<b>Item no.: 769-113/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-113/000-036">www.wago.com/769-113/000-036</a>
	<b>Item no.: 769-113/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-113/000-037">www.wago.com/769-113/000-037</a>
	<b>Item no.: 769-113/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-113/000-038">www.wago.com/769-113/000-038</a>
	<b>Item no.: 769-113/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-113/000-039">www.wago.com/769-113/000-039</a>
	<b>Item no.: 769-114</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-114">www.wago.com/769-114</a>
	<b>Item no.: 769-114/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-114/000-036">www.wago.com/769-114/000-036</a>
	<b>Item no.: 769-114/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-114/000-037">www.wago.com/769-114/000-037</a>
	<b>Item no.: 769-114/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-114/000-038">www.wago.com/769-114/000-038</a>
	<b>Item no.: 769-114/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-114/000-039">www.wago.com/769-114/000-039</a>

	<b>Item no.: 769-115</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 15-pole	<a href="http://www.wago.com/769-115">www.wago.com/769-115</a>
	<b>Item no.: 769-115/000-036</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 15-pole	<a href="http://www.wago.com/769-115/000-036">www.wago.com/769-115/000-036</a>
	<b>Item no.: 769-115/000-037</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 15-pole	<a href="http://www.wago.com/769-115/000-037">www.wago.com/769-115/000-037</a>
	<b>Item no.: 769-115/000-038</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 15-pole	<a href="http://www.wago.com/769-115/000-038">www.wago.com/769-115/000-038</a>
	<b>Item no.: 769-115/000-039</b> 1-conductor female plug; 4 mm <sup>2</sup> ; 15-pole	<a href="http://www.wago.com/769-115/000-039">www.wago.com/769-115/000-039</a>
	<b>Item no.: 769-121</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 1-pole	<a href="http://www.wago.com/769-121">www.wago.com/769-121</a>
	<b>Item no.: 769-122</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 2-pole	<a href="http://www.wago.com/769-122">www.wago.com/769-122</a>
	<b>Item no.: 769-123</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 3-pole	<a href="http://www.wago.com/769-123">www.wago.com/769-123</a>
	<b>Item no.: 769-124</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 4-pole	<a href="http://www.wago.com/769-124">www.wago.com/769-124</a>
	<b>Item no.: 769-125</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 5-pole	<a href="http://www.wago.com/769-125">www.wago.com/769-125</a>
	<b>Item no.: 769-126</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 6-pole	<a href="http://www.wago.com/769-126">www.wago.com/769-126</a>
	<b>Item no.: 769-127</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 7-pole	<a href="http://www.wago.com/769-127">www.wago.com/769-127</a>
	<b>Item no.: 769-128</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 8-pole	<a href="http://www.wago.com/769-128">www.wago.com/769-128</a>
	<b>Item no.: 769-129</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 9-pole	<a href="http://www.wago.com/769-129">www.wago.com/769-129</a>
	<b>Item no.: 769-130</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 10-pole	<a href="http://www.wago.com/769-130">www.wago.com/769-130</a>
	<b>Item no.: 769-131</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 11-pole	<a href="http://www.wago.com/769-131">www.wago.com/769-131</a>
	<b>Item no.: 769-132</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 12-pole	<a href="http://www.wago.com/769-132">www.wago.com/769-132</a>
	<b>Item no.: 769-133</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 13-pole	<a href="http://www.wago.com/769-133">www.wago.com/769-133</a>
	<b>Item no.: 769-134</b> 2-conductor female connector; 4 mm <sup>2</sup> ; 14-pole	<a href="http://www.wago.com/769-134">www.wago.com/769-134</a>



**Item no.: 769-135**  
2-conductor female connector; 4 mm<sup>2</sup>; 15-pole

[www.wago.com/769-135](http://www.wago.com/769-135)

**Coding**



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

[www.wago.com/769-435](http://www.wago.com/769-435)

**ferrule**



**Item no.: 216-101**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-101](http://www.wago.com/216-101)



**Item no.: 216-102**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-102](http://www.wago.com/216-102)



**Item no.: 216-103**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-103](http://www.wago.com/216-103)



**Item no.: 216-104**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-104](http://www.wago.com/216-104)



**Item no.: 216-201**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated

[www.wago.com/216-201](http://www.wago.com/216-201)



**Item no.: 216-202**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; insulated; electro-tin plated

[www.wago.com/216-202](http://www.wago.com/216-202)



**Item no.: 216-203**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated

[www.wago.com/216-203](http://www.wago.com/216-203)



**Item no.: 216-204**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated

[www.wago.com/216-204](http://www.wago.com/216-204)



**Item no.: 216-206**  
Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; insulated; electro-tin plated

[www.wago.com/216-206](http://www.wago.com/216-206)



**Item no.: 216-301**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated

[www.wago.com/216-301](http://www.wago.com/216-301)



**Item no.: 216-302**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated

[www.wago.com/216-302](http://www.wago.com/216-302)

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