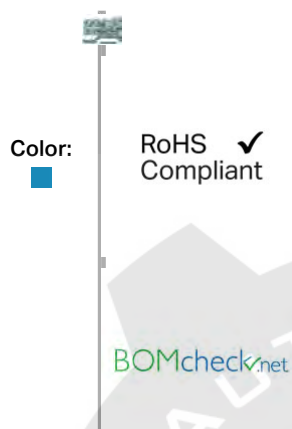


Data sheet | Item number: 2022-1304

2-conductor/1-pin carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5;
2.5 mm²; Push-in CAGE CLAMP®



2022-1304



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	690 V
Rated impulse voltage (III / 3)	6 kV
Rated current	20 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Number of connection points (connection type)	2
Actuation type	Open Tool Slot Push-in
Connectable conductor materials	Copper
Nominal cross section	2.5 mm ²
Solid conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Solid conductor, push-in termination	0.75 ... 4 mm ² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Strip length	10 ... 12 mm / 0.39 ... 0.47 inch
Number of connection points	1
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
Total number of connection points	2
Total number of potentials	1
Number of levels	1

Type of wiring	Front-entry wiring
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Geometrical Data

Width	5.2 mm / 0.205 inch
Height from upper-edge of DIN-35 rail	32.5 mm / 1.28 inch
Depth	59.2 mm / 2.331 inch

Mechanical data

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

Material Data

Color	blue
Insulating material	Polyamide 66 (PA 66)
Fire load	0.136 MJ
Weight	6.303 g

Commercial data

Product Group	18 (X-COM-System)
Country of origin	CN
GTIN	4050821145134
Customs Tariff No.	85366990990

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7628
	CSA DEKRA Certification B.V.	C22.2 No. 158	70107915

Ship Approvals

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



BV Bureau Veritas S.A.	EN 60947	38586/A0 BV
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DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
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LR Lloyds Register	EN 60947	91/20112 (E9)
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UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	E45172

Compatible products

Coding



Item no.: 2022-100 Carrier with 6 coding pins; for coding of female plugs	2022-100
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Female plug



Item no.: 2022-101 1-conductor female plug; 2.5 mm ² ; 1-pole	2022-101
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Item no.: 2022-101/000-006 1-conductor female plug; 1-pole	2022-101 /000-006
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	Item no.: 2022-101/000-012 1-conductor female plug; 1-pole	/000-012	2022-101
	Item no.: 2022-101/000-016 1-conductor female plug; 1-pole	/000-016	2022-101
	Item no.: 2022-101/122-000 1-conductor female plug; 1-pole	/122-000	2022-101
	Item no.: 2022-101/122-006 1-conductor female plug; 1-pole	/122-006	2022-101
	Item no.: 2022-101/122-016 1-conductor female plug; 1-pole	/122-016	2022-101
	Item no.: 2022-101/132-000 1-conductor female plug; Strain relief plate; 1-pole	/132-000	2022-101
	Item no.: 2022-101/132-006 1-conductor female plug; Strain relief plate; 1-pole	/132-006	2022-101
	Item no.: 2022-101/132-016 1-conductor female plug; Strain relief plate; 1-pole	/132-016	2022-101
	Item no.: 2022-101/142-000 1-conductor female plug; Strain relief plate; 1-pole	/142-000	2022-101
	Item no.: 2022-101/142-006 1-conductor female plug; Strain relief plate; 1-pole	/142-006	2022-101
	Item no.: 2022-101/142-016 1-conductor female plug; Strain relief plate; 1-pole	/142-016	2022-101
	Item no.: 2022-102 1-conductor female plug; 2.5 mm ² ; 2-pole		2022-102
	Item no.: 2022-102/000-006 1-conductor female plug; 2.5 mm ² ; 2-pole	/000-006	2022-102
	Item no.: 2022-102/000-012 1-conductor female plug; 2.5 mm ² ; 2-pole	/000-012	2022-102
	Item no.: 2022-102/000-016 1-conductor female plug; 2.5 mm ² ; 2-pole	/000-016	2022-102

	Item no.: 2022-102/122-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 2-pole	/ 122-000	2022-102
	Item no.: 2022-102/132-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 2-pole	/ 132-000	2022-102
	Item no.: 2022-102/142-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 2-pole	/ 142-000	2022-102
	Item no.: 2022-103 1-conductor female plug; 2.5 mm ² ; 3-pole		2022-103
	Item no.: 2022-103/000-006 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-006	2022-103
	Item no.: 2022-103/000-012 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-012	2022-103
	Item no.: 2022-103/000-016 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-016	2022-103
	Item no.: 2022-103/000-036 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-036	2022-103
	Item no.: 2022-103/000-037 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-037	2022-103
	Item no.: 2022-103/000-038 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-038	2022-103
	Item no.: 2022-103/000-039 1-conductor female plug; 2.5 mm ² ; 3-pole	/ 000-039	2022-103
	Item no.: 2022-103/123-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 3-pole	/ 123-000	2022-103
	Item no.: 2022-103/133-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 3-pole	/ 133-000	2022-103
	Item no.: 2022-103/143-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 3-pole	/ 143-000	2022-103
	Item no.: 2022-104 1-conductor female plug; 2.5 mm ² ; 4-pole		2022-104

	Item no.: 2022-104/000-006 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-006	2022-104
	Item no.: 2022-104/000-012 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-012	2022-104
	Item no.: 2022-104/000-016 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-016	2022-104
	Item no.: 2022-104/000-036 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-036	2022-104
	Item no.: 2022-104/000-037 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-037	2022-104
	Item no.: 2022-104/000-038 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-038	2022-104
	Item no.: 2022-104/000-039 1-conductor female plug; 2.5 mm ² ; 4-pole	/000-039	2022-104
	Item no.: 2022-104/123-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 4-pole	/123-000	2022-104
	Item no.: 2022-104/133-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 4-pole	/133-000	2022-104
	Item no.: 2022-104/143-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 4-pole	/143-000	2022-104
	Item no.: 2022-105 1-conductor female plug; 2.5 mm ² ; 5-pole		2022-105
	Item no.: 2022-105/000-006 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-006	2022-105
	Item no.: 2022-105/000-012 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-012	2022-105
	Item no.: 2022-105/000-016 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-016	2022-105
	Item no.: 2022-105/000-036 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-036	2022-105

	Item no.: 2022-105/000-037 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-037	2022-105
	Item no.: 2022-105/000-038 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-038	2022-105
	Item no.: 2022-105/000-039 1-conductor female plug; 2.5 mm ² ; 5-pole	/000-039	2022-105
	Item no.: 2022-105/123-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 5-pole	/123-000	2022-105
	Item no.: 2022-105/134-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 5-pole	/134-000	2022-105
	Item no.: 2022-105/144-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 5-pole	/144-000	2022-105
	Item no.: 2022-106 1-conductor female plug; 2.5 mm ² ; 6-pole		2022-106
	Item no.: 2022-106/000-006 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-006	2022-106
	Item no.: 2022-106/000-012 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-012	2022-106
	Item no.: 2022-106/000-016 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-016	2022-106
	Item no.: 2022-106/000-036 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-036	2022-106
	Item no.: 2022-106/000-037 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-037	2022-106
	Item no.: 2022-106/000-038 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-038	2022-106
	Item no.: 2022-106/000-039 1-conductor female plug; 2.5 mm ² ; 6-pole	/000-039	2022-106
	Item no.: 2022-106/123-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 6-pole	/123-000	2022-106

	Item no.: 2022-106/134-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 6-pole	/ 134-000	2022-106
	Item no.: 2022-106/144-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 6-pole	/ 144-000	2022-106
	Item no.: 2022-107 1-conductor female plug; 2.5 mm ² ; 7-pole		2022-107
	Item no.: 2022-107/000-006 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-006	2022-107
	Item no.: 2022-107/000-012 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-012	2022-107
	Item no.: 2022-107/000-016 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-016	2022-107
	Item no.: 2022-107/000-036 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-036	2022-107
	Item no.: 2022-107/000-037 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-037	2022-107
	Item no.: 2022-107/000-038 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-038	2022-107
	Item no.: 2022-107/000-039 1-conductor female plug; 2.5 mm ² ; 7-pole	/000-039	2022-107
	Item no.: 2022-107/123-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 7-pole	/ 123-000	2022-107
	Item no.: 2022-107/135-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 7-pole	/ 135-000	2022-107
	Item no.: 2022-107/145-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 7-pole	/ 145-000	2022-107
	Item no.: 2022-108 1-conductor female plug; 2.5 mm ² ; 8-pole		2022-108
	Item no.: 2022-108/000-006 1-conductor female plug; 2.5 mm ² ; 8-pole	/000-006	2022-108



Item no.: 2022-108/000-012
1-conductor female plug; 2.5 mm²; 8-pole

/000-012

2022-108



Item no.: 2022-108/000-016
1-conductor female plug; 2.5 mm²; 8-pole

/000-016

2022-108



Item no.: 2022-108/000-036
1-conductor female plug; 2.5 mm²; 8-pole

/000-036

2022-108



Item no.: 2022-108/000-037
1-conductor female plug; 2.5 mm²; 8-pole

/000-037

2022-108



Item no.: 2022-108/000-038
1-conductor female plug; 2.5 mm²; 8-pole

/000-038

2022-108



Item no.: 2022-108/000-039
1-conductor female plug; 2.5 mm²; 8-pole

/000-039

2022-108

Item no.: 2022-108/123-000
1-conductor female plug; Locking lever; 2.5 mm²; 8-pole

/123-000

2022-108

Item no.: 2022-108/135-000
1-conductor female plug; Strain relief plate; 2.5 mm²; 8-pole

/135-000

2022-108

Item no.: 2022-108/145-000
1-conductor female plug; Strain relief plate; 2.5 mm²; 8-pole

/145-000

2022-108



Item no.: 2022-109
1-conductor female plug; 2.5 mm²; 9-pole

2022-109



Item no.: 2022-109/000-006
1-conductor female plug; 2.5 mm²; 9-pole

/000-006

2022-109



Item no.: 2022-109/000-012
1-conductor female plug; 2.5 mm²; 9-pole

/000-012

2022-109



Item no.: 2022-109/000-016
1-conductor female plug; 2.5 mm²; 9-pole

/000-016

2022-109



Item no.: 2022-109/000-036
1-conductor female plug; 2.5 mm²; 9-pole

/000-036

2022-109



Item no.: 2022-109/000-037
1-conductor female plug; 2.5 mm²; 9-pole

/000-037

2022-109



Item no.: 2022-109/000-038
1-conductor female plug; 2.5 mm²; 9-pole

/000-038

2022-109



Item no.: 2022-109/000-039
1-conductor female plug; 2.5 mm²; 9-pole

/000-039

2022-109

Item no.: 2022-109/123-000
1-conductor female plug; Locking lever; 2.5 mm²; 9-pole

/123-000

2022-109

Item no.: 2022-109/135-000
1-conductor female plug; Strain relief plate; 2.5 mm²; 9-pole

/135-000

2022-109

Item no.: 2022-109/145-000
1-conductor female plug; Strain relief plate; 2.5 mm²; 9-pole

/145-000

2022-109



Item no.: 2022-110
1-conductor female plug; 2.5 mm²; 10-pole

2022-110



Item no.: 2022-110/000-006
1-conductor female plug; 2.5 mm²; 10-pole

/000-006

2022-110



Item no.: 2022-110/000-012
1-conductor female plug; 2.5 mm²; 10-pole

/000-012

2022-110



Item no.: 2022-110/000-016
1-conductor female plug; 2.5 mm²; 10-pole

/000-016

2022-110



Item no.: 2022-110/000-036
1-conductor female plug; 2.5 mm²; 10-pole

/000-036

2022-110



Item no.: 2022-110/000-037
1-conductor female plug; 2.5 mm²; 10-pole

/000-037

2022-110



Item no.: 2022-110/000-038
1-conductor female plug; 2.5 mm²; 10-pole

/000-038

2022-110



Item no.: 2022-110/000-039
1-conductor female plug; 2.5 mm²; 10-pole

/000-039

2022-110

Item no.: 2022-110/123-000
1-conductor female plug; Locking lever; 2.5 mm²; 10-pole

/123-000

2022-110

Item no.: 2022-110/135-000
1-conductor female plug; Strain relief plate; 2.5 mm²; 10-pole

/135-000

2022-110

	Item no.: 2022-110/145-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 10-pole	/ 145-000	2022-110
	Item no.: 2022-111 1-conductor female plug; 2.5 mm ² ; 11-pole		2022-111
	Item no.: 2022-111/000-006 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-006	2022-111
	Item no.: 2022-111/000-012 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-012	2022-111
	Item no.: 2022-111/000-016 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-016	2022-111
	Item no.: 2022-111/000-036 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-036	2022-111
	Item no.: 2022-111/000-037 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-037	2022-111
	Item no.: 2022-111/000-038 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-038	2022-111
	Item no.: 2022-111/000-039 1-conductor female plug; 2.5 mm ² ; 11-pole	/ 000-039	2022-111
	Item no.: 2022-111/126-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 11-pole	/ 126-000	2022-111
	Item no.: 2022-111/136-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 11-pole	/ 136-000	2022-111
	Item no.: 2022-111/146-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 11-pole	/ 146-000	2022-111
	Item no.: 2022-112 1-conductor female plug; 2.5 mm ² ; 12-pole		2022-112
	Item no.: 2022-112/000-006 1-conductor female plug; 2.5 mm ² ; 12-pole	/ 000-006	2022-112
	Item no.: 2022-112/000-012 1-conductor female plug; 2.5 mm ² ; 12-pole	/ 000-012	2022-112

	Item no.: 2022-112/000-016 1-conductor female plug; 2.5 mm ² ; 12-pole	/000-016	2022-112
	Item no.: 2022-112/000-036 1-conductor female plug; 2.5 mm ² ; 12-pole	/000-036	2022-112
	Item no.: 2022-112/000-037 1-conductor female plug; 2.5 mm ² ; 12-pole	/000-037	2022-112
	Item no.: 2022-112/000-038 1-conductor female plug; 2.5 mm ² ; 12-pole	/000-038	2022-112
	Item no.: 2022-112/000-039 1-conductor female plug; 2.5 mm ² ; 12-pole	/000-039	2022-112
	Item no.: 2022-112/126-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 12-pole	/126-000	2022-112
	Item no.: 2022-112/136-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 12-pole	/136-000	2022-112
	Item no.: 2022-112/146-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 12-pole	/146-000	2022-112
	Item no.: 2022-113 1-conductor female plug; 2.5 mm ² ; 13-pole		2022-113
	Item no.: 2022-113/000-006 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-006	2022-113
	Item no.: 2022-113/000-012 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-012	2022-113
	Item no.: 2022-113/000-016 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-016	2022-113
	Item no.: 2022-113/000-036 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-036	2022-113
	Item no.: 2022-113/000-037 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-037	2022-113
	Item no.: 2022-113/000-038 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-038	2022-113

	Item no.: 2022-113/000-039 1-conductor female plug; 2.5 mm ² ; 13-pole	/000-039	2022-113
	Item no.: 2022-113/126-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 13-pole	/126-000	2022-113
	Item no.: 2022-113/136-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 13-pole	/136-000	2022-113
	Item no.: 2022-113/146-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 13-pole	/146-000	2022-113
	Item no.: 2022-114 1-conductor female plug; 2.5 mm ² ; 14-pole		2022-114
	Item no.: 2022-114/000-006 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-006	2022-114
	Item no.: 2022-114/000-012 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-012	2022-114
	Item no.: 2022-114/000-016 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-016	2022-114
	Item no.: 2022-114/000-036 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-036	2022-114
	Item no.: 2022-114/000-037 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-037	2022-114
	Item no.: 2022-114/000-038 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-038	2022-114
	Item no.: 2022-114/000-039 1-conductor female plug; 2.5 mm ² ; 14-pole	/000-039	2022-114
	Item no.: 2022-114/126-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 14-pole	/126-000	2022-114
	Item no.: 2022-114/136-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 14-pole	/136-000	2022-114
	Item no.: 2022-114/146-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 14-pole	/146-000	2022-114

	Item no.: 2022-115 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115
	Item no.: 2022-115/000-006 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-006
	Item no.: 2022-115/000-012 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-012
	Item no.: 2022-115/000-016 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-016
	Item no.: 2022-115/000-036 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-036
	Item no.: 2022-115/000-037 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-037
	Item no.: 2022-115/000-038 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-038
	Item no.: 2022-115/000-039 1-conductor female plug; 2.5 mm ² ; 15-pole	2022-115 /000-039
	Item no.: 2022-115/127-000 1-conductor female plug; Locking lever; 2.5 mm ² ; 15-pole	2022-115 /127-000
	Item no.: 2022-115/137-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 15-pole	2022-115 /137-000
	Item no.: 2022-115/147-000 1-conductor female plug; Strain relief plate; 2.5 mm ² ; 15-pole	2022-115 /147-000
ferrule		
	Item no.: 216-241 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-241
	Item no.: 216-242 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-242
	Item no.: 216-243 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-243
	Item no.: 216-244 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-244
	Item no.: 216-246	

	Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-246
	Item no.: 216-262 Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-262
	Item no.: 216-263 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-263
	Item no.: 216-264 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-264
	Item no.: 216-266 Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-266
	Item no.: 216-284 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-284
	Item no.: 216-286 Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-286

Marking accessories

	Item no.: 2002-161 Adaptor	2002-161
	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-002
	Item no.: 2009-115/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-005
	Item no.: 2009-115/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-006
	Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-007
	Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-012
	Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-017

	Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	/000-023	
	Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	/000-024	
	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.: 2009-191 Group marker carrier	2009-191
	Item no.: 2009-192 Group marker carrier	2009-192
	Item no.: 2009-193 Group marker carrier	2009-193
	Item no.: 2009-198 Adaptor	2009-198
	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

**Item no.: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type

793-501

**Item no.: 793-501/000-002**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-002

793-501

**Item no.: 793-501/000-005**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-005

793-501

**Item no.: 793-501/000-006**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-006

793-501

**Item no.: 793-501/000-007**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-007

793-501

**Item no.: 793-501/000-012**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-012

793-501

**Item no.: 793-501/000-017**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-017

793-501

**Item no.: 793-501/000-023**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-023

793-501



Item no.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type

/000-024

793-501



Item no.: 793-5501
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type

793-5501



Item no.: 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

/000-002

793-5501



Item no.: 793-5501/000-005
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-005

793-5501



Item no.: 793-5501/000-006
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-006

793-5501



Item no.: 793-5501/000-007
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-007

793-5501



Item no.: 793-5501/000-012
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-012

793-5501



Item no.: 793-5501/000-014
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-014

793-5501



Item no.: 793-5501/000-017
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-017

793-5501



Item no.: 793-5501/000-023
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-023

793-5501



Item no.: 793-5501/000-024
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-024

793-5501

tools



Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

210-720

General accessories



Item no.: 2022-161
Start module for 1-conductor female connector; with integrated end plate; 2.5 mm²; 1-pole

2022-161



Item no.: 2022-162
Start module for 1-conductor female connector; with integrated end plate; 2.5 mm²; 1-pole

2022-162



Item no.: 2022-164
Start module for 1-conductor female connector; with integrated end plate; 2.5 mm²; 1-pole

2022-164

**Item no.: 2022-167**

2022-167

Start module for 1-conductor female connector; with integrated end plate; 2.5 mm²; 1-pole**Item no.: 2022-171**

2022-171

Center module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-172**

2022-172

Center module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-174**

2022-174

Center module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-177**

2022-177

Center module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-181**

2022-181

End module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-182**

2022-182

End module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-184**

2022-184

End module for 1-conductor female connector; 2.5 mm²; 1-pole**Item no.: 2022-187**

2022-187

End module for 1-conductor female connector; 2.5 mm²; 1-pole

check

**Item no.: 2002-511**

2002-511

Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole

**Item no.: 2002-549**

2002-549

Spacer module; modular; e.g., for bridging commoned terminal blocks

**Item no.: 2002-552**

2002-552

Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole

**Item no.: 2002-553**

2002-553

Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole

**Item no.: 2002-554**

2002-554

Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole

**Item no.: 2002-555**

2002-555

Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole

**Item no.: 2002-556**

2002-556

Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole

**Item no.: 2002-557**

2002-557

Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole

**Item no.: 2002-558**

2002-558

Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole

**Item no.: 2002-559**

2002-559

Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole



Item no.: 2002-560
Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole

2002-560



Item no.: 2009-174
Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks

2009-174



Item no.: 2009-182
Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm

2009-182



Item no.: 859-500
Test pin; 1 mm Ø; with solder connection for test wire

859-500

Protective Warning Marker



Item no.: 2002-115
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

2002-115

Jumper



Item no.: 2002-400
Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current 25 A

2002-400



Item no.: 2002-402
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402



Item no.: 2002-402/000-005
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402



Item no.: 2002-402/000-006
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402



Item no.: 2002-403
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403



Item no.: 2002-403/000-005
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403



Item no.: 2002-403/000-006
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403



Item no.: 2002-404
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404



Item no.: 2002-404/000-005
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404



Item no.: 2002-404/000-006
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404



Item no.: 2002-405
Push-in type jumper bar; insulated; 5-way; Nominal current 25 A

2002-405



Item no.: 2002-405/000-005
Push-in type jumper bar; insulated; 5-way; Nominal current 25 A

2002-405

	Item no.: 2022-405/000-006 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A	/000-006	2022-405
	Item no.: 2022-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	/011-000	2022-405
	Item no.: 2022-406 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A		2022-406
	Item no.: 2022-406/000-005 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A	/000-005	2022-406
	Item no.: 2022-406/000-006 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A	/000-006	2022-406
	Item no.: 2022-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	/020-000	2022-406
	Item no.: 2022-407 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A		2022-407
	Item no.: 2022-407/000-005 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A	/000-005	2022-407
	Item no.: 2022-407/000-006 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A	/000-006	2022-407
	Item no.: 2022-408 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A		2022-408
	Item no.: 2022-408/000-005 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A	/000-005	2022-408
	Item no.: 2022-408/000-006 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A	/000-006	2022-408
	Item no.: 2022-409 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A		2022-409
	Item no.: 2022-409/000-005 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A	/000-005	2022-409
	Item no.: 2022-409/000-006 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A	/000-006	2022-409
	Item no.: 2022-410 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A		2022-410

	Item no.: 2002-410/000-005 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A	/0000-0005	2002-410
	Item no.: 2002-410/000-006 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A	/0000-0006	2002-410
	Item no.: 2002-423 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A		2002-423
	Item no.: 2002-423/000-005 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A	/0000-0005	2002-423
	Item no.: 2002-423/000-006 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A	/0000-0006	2002-423
	Item no.: 2002-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 25 A		2002-433
	Item no.: 2002-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 25 A		2002-434
	Item no.: 2002-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 25 A		2002-435
	Item no.: 2002-436 Push-in type jumper bar; insulated; from 1 to 6; Nominal current 25 A		2002-436
	Item no.: 2002-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 25 A		2002-437
	Item no.: 2002-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 25 A		2002-438
	Item no.: 2002-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 25 A		2002-439
	Item no.: 2002-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 25 A		2002-440
	Item no.: 2002-472 Staggered jumper; insulated; 2-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks		2002-472
	Item no.: 2002-473 Staggered jumper; insulated; 3-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks		2002-473
	Item no.: 2002-473/011-000 Ready-made staggered jumper; insulated; 2-way (1-3); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking	/0111-0000	2002-473
	Item no.: 2002-474 Staggered jumper; insulated; 4-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks		2002-474
	Item no.: 2002-475		



Staggered jumper; insulated; 5-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-475

Item no.: 2002-475/011-000

Ready-made staggered jumper; insulated; 3-way (1-3-5); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-475



Item no.: 2002-476

Staggered jumper; insulated; 6-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-476



Item no.: 2002-477

Staggered jumper; insulated; 7-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-477



Item no.: 2002-477/011-000

Ready-made staggered jumper; insulated; 1-3-5-7; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-477



Item no.: 2002-478

Staggered jumper; insulated; 8-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-478



Item no.: 2002-479

Staggered jumper; insulated; 9-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-479

Item no.: 2002-479/011-000

Ready-made staggered jumper; insulated; 1-3-5-7-9; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-479



Item no.: 2002-480

Staggered jumper; insulated; 10-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-480



Item no.: 2002-481

Staggered jumper; insulated; 11-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-481

Item no.: 2002-481/011-000

Ready-made staggered jumper; insulated; 1-3-5-7-9-11; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-481



Item no.: 2002-482

Staggered jumper; insulated; 12-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-482



Item no.: 2009-412

Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

2009-412



Item no.: 2009-414

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

2009-414



Item no.: 2009-414/000-005

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

/000-005

2009-414



Item no.: 2009-414/000-006

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

/000-006

2009-414

Item no.: 2009-416



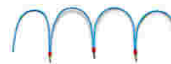
Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

2009-416

**Item no.: 210-103**

Wire commoning chain; insulated; 50 connections

210-103

**Item no.: 210-123**

Wire commoning chain; insulated; 50 connections

210-123

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**

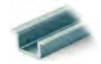
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715

210-114

**Item no.: 210-115**

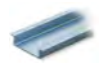
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm

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

End plate**Item no.: 2022-1391**

End and intermediate plate; 1 mm thick

2022-1391

**Item no.: 2022-1392**

End and intermediate plate; 1 mm thick

2022-1392

Insulation stop**Item no.: 2002-171**Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

2002-171

**Item no.: 2002-172**Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

2002-172

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