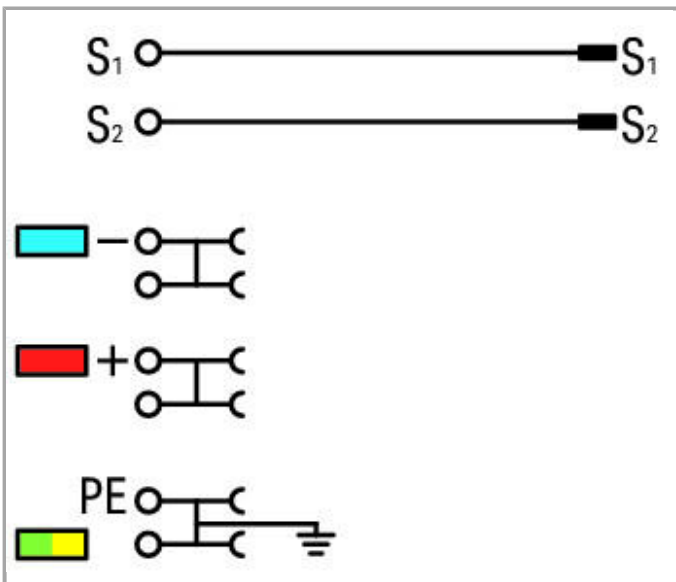
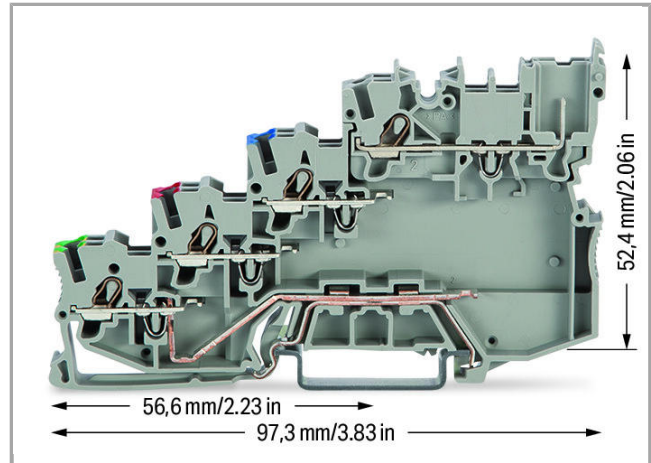
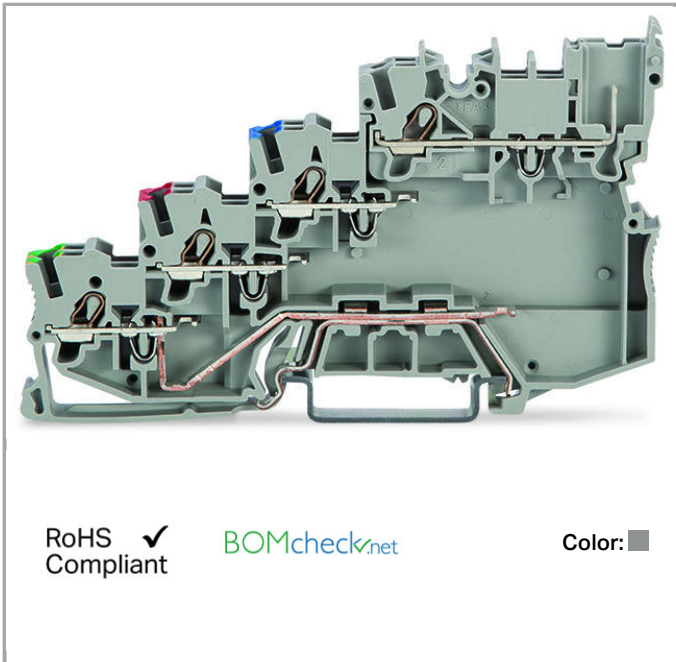


Data sheet | Item number: 2020-5417

4-conductor sensor terminal block; for PNP (positive) switching sensors;
with ground contact; 1 mm²; Push-in CAGE CLAMP®



2020-5417



Item description

3.5 mm spacing per signal (2 x 3.5 mm = 7 mm)

The double spacing per pole of this terminal block series maximizes connectivity. For example, ten sensors may be connected using only five sensor terminal blocks plus a power supply terminal block.

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	13.5 A

Approvals per UL 1059

Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	15 A
Rated voltage UL (Use Group D)	300 V
Rated current UL (Use Group D)	15 A

Approvals per CSA

Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	10 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	1 mm ²
Solid conductor	0.14 ... 1.5 mm ² / 24 ... 16 AWG
Solid conductor, push-in termination	0.5 ... 1.5 mm ² / 20 ... 16 AWG
Fine-stranded conductor	0.14 ... 1.5 mm ² / 24 ... 16 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch
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	8
Total number of potentials	5
Type of wiring	Front-entry wiring

Geometrical Data

Width	7 mm / 0.276 inch
Height from upper-edge of DIN-35 rail	52.4 mm / 2.063 inch
Depth	97.3 mm / 3.831 inch

Mechanical data

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

Material Data




Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0 MJ
Weight	20.496 g

Commercial data


Country of origin	DE
GTIN	4055143525503
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 7617
	CSA DEKRA Certification B.V.	C22.2 No. 158	2516073
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 100670

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL UL International Germany GmbH	UL 1059	E45172
	UL Underwriters Laboratories Inc.	UL 1059	E45172



Compatible products

End plate



Item no.: 2020-5491

End and intermediate plate; 1 mm thick; for 4-conductor terminal blocks

5491

2020-

Female plug



Item no.: 2020-102

1-conductor female plug; 1.5 mm²; 2-pole

2020-102

Item no.: 2020-102/122-000

1-conductor female plug; Locking lever; 1.5 mm²; 2-pole

/122-000

2020-102

Item no.: 2020-102/132-000

1-conductor female plug; Strain relief plate; 1.5 mm²; 2-pole

/132-000

2020-102

Item no.: 2020-102/142-000

1-conductor female plug; Strain relief plate; 1.5 mm²; 2-pole

/142-000

2020-102



Item no.: 2020-103

1-conductor female plug; 1.5 mm²; 3-pole

2020-103



Item no.: 2020-103/000-036

1-conductor female plug; 1.5 mm²; 3-pole

/000-036

2020-103



Item no.: 2020-103/000-037

1-conductor female plug; 1.5 mm²; 3-pole

/000-037

2020-103
























Item no.: 2020-103/000-038










1-conductor female plug; 1.5 mm²; 3-pole










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







2020-103











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		/122-000
	Item no.: 2020-103/132-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 3-pole	2020-103
		/132-000
	Item no.: 2020-103/142-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 3-pole	2020-103
		/142-000
	Item no.: 2020-104 1-conductor female plug; 1.5 mm ² ; 4-pole	2020-104
	Item no.: 2020-104/000-036 1-conductor female plug; 1.5 mm ² ; 4-pole	2020-104
		/000-036
	Item no.: 2020-104/000-037 1-conductor female plug; 1.5 mm ² ; 4-pole	2020-104
		/000-037
	Item no.: 2020-104/000-038 1-conductor female plug; 1.5 mm ² ; 4-pole	2020-104
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	Item no.: 2020-104/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 4-pole	2020-104
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	Item no.: 2020-104/133-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 4-pole	2020-104
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	Item no.: 2020-104/143-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 4-pole	2020-104
		/143-000
	Item no.: 2020-105 1-conductor female plug; 1.5 mm ² ; 5-pole	2020-105
	Item no.: 2020-105/000-036 1-conductor female plug; 1.5 mm ² ; 5-pole	2020-105
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	Item no.: 2020-105/000-037 1-conductor female plug; 1.5 mm ² ; 5-pole	2020-105
		/000-037











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	Item no.: 2020-105/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 5-pole	/124-000	2020-105
	Item no.: 2020-105/133-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 5-pole	/133-000	2020-105
	Item no.: 2020-105/143-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 5-pole	/143-000	2020-105
	Item no.: 2020-106 1-conductor female plug; 1.5 mm ² ; 6-pole		2020-106
	Item no.: 2020-106/000-036 1-conductor female plug; 1.5 mm ² ; 6-pole	/000-036	2020-106
	Item no.: 2020-106/000-037 1-conductor female plug; 1.5 mm ² ; 6-pole	/000-037	2020-106
	Item no.: 2020-106/000-038 1-conductor female plug; 1.5 mm ² ; 6-pole	/000-038	2020-106
	Item no.: 2020-106/000-039 1-conductor female plug; 1.5 mm ² ; 6-pole	/000-039	2020-106
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	Item no.: 2020-106/133-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 6-pole	/133-000	2020-106
	Item no.: 2020-106/143-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 6-pole	/143-000	2020-106
	Item no.: 2020-107 1-conductor female plug; 1.5 mm ² ; 7-pole		2020-107
	Item no.: 2020-107/000-036 1-conductor female plug; 1.5 mm ² ; 7-pole	/000-036	2020-107
















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	Item no.: 2020-107/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 7-pole	/124-000	2020-107
	Item no.: 2020-107/134-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 7-pole	/134-000	2020-107
	Item no.: 2020-107/144-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 7-pole	/144-000	2020-107
	Item no.: 2020-108 1-conductor female plug; 1.5 mm ² ; 8-pole		2020-108
	Item no.: 2020-108/000-036 1-conductor female plug; 1.5 mm ² ; 8-pole	/000-036	2020-108
	Item no.: 2020-108/000-037 1-conductor female plug; 1.5 mm ² ; 8-pole	/000-037	2020-108
	Item no.: 2020-108/000-038 1-conductor female plug; 1.5 mm ² ; 8-pole	/000-038	2020-108
	Item no.: 2020-108/000-039 1-conductor female plug; 1.5 mm ² ; 8-pole	/000-039	2020-108
	Item no.: 2020-108/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 8-pole	/124-000	2020-108
	Item no.: 2020-108/134-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 8-pole	/134-000	2020-108
	Item no.: 2020-108/144-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 8-pole	/144-000	2020-108
	Item no.: 2020-109 1-conductor female plug; 1.5 mm ² ; 9-pole		2020-109
















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	Item no.: 2020-109/000-038 1-conductor female plug; 1.5 mm ² ; 9-pole	/000-038	2020-109
	Item no.: 2020-109/000-039 1-conductor female plug; 1.5 mm ² ; 9-pole	/000-039	2020-109
	Item no.: 2020-109/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 9-pole	/124-000	2020-109
	Item no.: 2020-109/134-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 9-pole	/134-000	2020-109
	Item no.: 2020-109/144-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 9-pole	/144-000	2020-109
	Item no.: 2020-110 1-conductor female plug; 1.5 mm ² ; 10-pole		2020-110
	Item no.: 2020-110/000-036 1-conductor female plug; 1.5 mm ² ; 10-pole	/000-036	2020-110
	Item no.: 2020-110/000-037 1-conductor female plug; 1.5 mm ² ; 10-pole	/000-037	2020-110
	Item no.: 2020-110/000-038 1-conductor female plug; 1.5 mm ² ; 10-pole	/000-038	2020-110
	Item no.: 2020-110/000-039 1-conductor female plug; 1.5 mm ² ; 10-pole	/000-039	2020-110
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	Item no.: 2020-110/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 10-pole	/135-000	2020-110
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














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	Item no.: 2020-111/000-037 1-conductor female plug; 1.5 mm ² ; 11-pole	/000-037	2020-111
	Item no.: 2020-111/000-038 1-conductor female plug; 1.5 mm ² ; 11-pole	/000-038	2020-111
	Item no.: 2020-111/000-039 1-conductor female plug; 1.5 mm ² ; 11-pole	/000-039	2020-111
	Item no.: 2020-111/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 11-pole	/125-000	2020-111
	Item no.: 2020-111/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 11-pole	/135-000	2020-111
	Item no.: 2020-111/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 11-pole	/145-000	2020-111
	Item no.: 2020-112 1-conductor female plug; 1.5 mm ² ; 12-pole		2020-112
	Item no.: 2020-112/000-036 1-conductor female plug; 1.5 mm ² ; 12-pole	/000-036	2020-112
	Item no.: 2020-112/000-037 1-conductor female plug; 1.5 mm ² ; 12-pole	/000-037	2020-112
	Item no.: 2020-112/000-038 1-conductor female plug; 1.5 mm ² ; 12-pole	/000-038	2020-112
	Item no.: 2020-112/000-039 1-conductor female plug; 1.5 mm ² ; 12-pole	/000-039	2020-112
	Item no.: 2020-112/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 12-pole	/125-000	2020-112
	Item no.: 2020-112/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 12-pole	/135-000	2020-112
















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	Item no.: 2020-113 1-conductor female plug; 1.5 mm ² ; 13-pole		2020-113
	Item no.: 2020-113/000-036 1-conductor female plug; 1.5 mm ² ; 13-pole	/ 000-036	2020-113
	Item no.: 2020-113/000-037 1-conductor female plug; 1.5 mm ² ; 13-pole	/ 000-037	2020-113
	Item no.: 2020-113/000-038 1-conductor female plug; 1.5 mm ² ; 13-pole	/ 000-038	2020-113
	Item no.: 2020-113/000-039 1-conductor female plug; 1.5 mm ² ; 13-pole	/ 000-039	2020-113
	Item no.: 2020-113/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 13-pole	/ 125-000	2020-113
	Item no.: 2020-113/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 13-pole	/ 135-000	2020-113
	Item no.: 2020-113/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 13-pole	/ 145-000	2020-113
	Item no.: 2020-114 1-conductor female plug; 1.5 mm ² ; 14-pole		2020-114
	Item no.: 2020-114/000-036 1-conductor female plug; 1.5 mm ² ; 14-pole	/ 000-036	2020-114
	Item no.: 2020-114/000-037 1-conductor female plug; 1.5 mm ² ; 14-pole	/ 000-037	2020-114
	Item no.: 2020-114/000-038 1-conductor female plug; 1.5 mm ² ; 14-pole	/ 000-038	2020-114
	Item no.: 2020-114/000-039 1-conductor female plug; 1.5 mm ² ; 14-pole	/ 000-039	2020-114
	Item no.: 2020-114/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 14-pole	/ 125-000	2020-114

	Item no.: 2020-114/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 14-pole		2020-114
		/ 135-000	
	Item no.: 2020-114/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 14-pole		2020-114
		/ 145-000	
	Item no.: 2020-115 1-conductor female plug; 1.5 mm ² ; 15-pole		2020-115
	Item no.: 2020-115/000-036 1-conductor female plug; 1.5 mm ² ; 15-pole		2020-115
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	Item no.: 2020-115/000-037 1-conductor female plug; 1.5 mm ² ; 15-pole		2020-115
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	Item no.: 2020-115/000-038 1-conductor female plug; 1.5 mm ² ; 15-pole		2020-115
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	Item no.: 2020-115/000-039 1-conductor female plug; 1.5 mm ² ; 15-pole		2020-115
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	Item no.: 2020-115/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 15-pole		2020-115
		/ 125-000	
	Item no.: 2020-115/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 15-pole		2020-115
		/ 135-000	
	Item no.: 2020-115/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 15-pole		2020-115
		/ 145-000	
	Item no.: 2020-202 2-conductor female connector; 1.5 mm ² ; 2-pole		2020-202
	Item no.: 2020-203 2-conductor female connector; 1.5 mm ² ; 3-pole		2020-203
	Item no.: 2020-203/000-036 2-conductor female connector; 1.5 mm ² ; 3-pole		2020-203
		/ 000-036	
	Item no.: 2020-203/000-037 2-conductor female connector; 1.5 mm ² ; 3-pole		2020-203
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	Item no.: 2020-203/000-038 2-conductor female connector; 1.5 mm ² ; 3-pole		2020-203
		/ 000-038	

	Item no.: 2020-203/000-039 2-conductor female connector; 1.5 mm²; 3-pole		2020-203
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	Item no.: 2020-204 2-conductor female connector; 1.5 mm²; 4-pole		2020-204
	Item no.: 2020-204/000-036 2-conductor female connector; 1.5 mm²; 4-pole		2020-204
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	Item no.: 2020-204/000-037 2-conductor female connector; 1.5 mm²; 4-pole		2020-204
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	Item no.: 2020-204/000-038 2-conductor female connector; 1.5 mm²; 4-pole		2020-204
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	Item no.: 2020-204/000-039 2-conductor female connector; 1.5 mm²; 4-pole		2020-204
		/000-039	
	Item no.: 2020-205 2-conductor female connector; 1.5 mm²; 5-pole		2020-205
	Item no.: 2020-205/000-036 2-conductor female connector; 1.5 mm²; 5-pole		2020-205
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	Item no.: 2020-205/000-037 2-conductor female connector; 1.5 mm²; 5-pole		2020-205
		/000-037	
	Item no.: 2020-205/000-038 2-conductor female connector; 1.5 mm²; 5-pole		2020-205
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	Item no.: 2020-205/000-039 2-conductor female connector; 1.5 mm²; 5-pole		2020-205
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	Item no.: 2020-206 2-conductor female connector; 1.5 mm²; 6-pole		2020-206
	Item no.: 2020-206/000-036 2-conductor female connector; 1.5 mm²; 6-pole		2020-206
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	Item no.: 2020-206/000-037 2-conductor female connector; 1.5 mm²; 6-pole		2020-206
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	Item no.: 2020-206/000-038 2-conductor female connector; 1.5 mm²; 6-pole		2020-206
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	Item no.: 2020-206/000-039 2-conductor female connector; 1.5 mm²; 6-pole	2020-206
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	Item no.: 2020-207 2-conductor female connector; 1.5 mm²; 7-pole	2020-207
	Item no.: 2020-207/000-036 2-conductor female connector; 1.5 mm²; 7-pole	2020-207
		/000-036
	Item no.: 2020-207/000-037 2-conductor female connector; 1.5 mm²; 7-pole	2020-207
		/000-037
	Item no.: 2020-207/000-038 2-conductor female connector; 1.5 mm²; 7-pole	2020-207
		/000-038
	Item no.: 2020-207/000-039 2-conductor female connector; 1.5 mm²; 7-pole	2020-207
		/000-039
	Item no.: 2020-208 2-conductor female connector; 1.5 mm²; 8-pole	2020-208
	Item no.: 2020-208/000-036 2-conductor female connector; 1.5 mm²; 8-pole	2020-208
		/000-036
	Item no.: 2020-208/000-037 2-conductor female connector; 1.5 mm²; 8-pole	2020-208
		/000-037
	Item no.: 2020-208/000-038 2-conductor female connector; 1.5 mm²; 8-pole	2020-208
		/000-038
	Item no.: 2020-208/000-039 2-conductor female connector; 1.5 mm²; 8-pole	2020-208
		/000-039
	Item no.: 2020-209 2-conductor female connector; 1.5 mm²; 9-pole	2020-209
	Item no.: 2020-209/000-036 2-conductor female connector; 1.5 mm²; 9-pole	2020-209
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	Item no.: 2020-209/000-037 2-conductor female connector; 1.5 mm²; 9-pole	2020-209
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	Item no.: 2020-209/000-038 2-conductor female connector; 1.5 mm²; 9-pole	2020-209
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	Item no.: 2020-209/000-039 2-conductor female connector; 1.5 mm²; 9-pole	2020-209
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	Item no.: 2020-210 2-conductor female connector; 1.5 mm²; 10-pole	2020-210
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	Item no.: 2020-210/000-037 2-conductor female connector; 1.5 mm²; 10-pole	2020-210
		/000-037
	Item no.: 2020-210/000-038 2-conductor female connector; 1.5 mm²; 10-pole	2020-210
		/000-038
	Item no.: 2020-210/000-039 2-conductor female connector; 1.5 mm²; 10-pole	2020-210
		/000-039
	Item no.: 2020-211 2-conductor female connector; 1.5 mm²; 11-pole	2020-211
	Item no.: 2020-211/000-036 2-conductor female connector; 1.5 mm²; 11-pole	2020-211
		/000-036
	Item no.: 2020-211/000-037 2-conductor female connector; 1.5 mm²; 11-pole	2020-211
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	Item no.: 2020-211/000-038 2-conductor female connector; 1.5 mm²; 11-pole	2020-211
		/000-038
	Item no.: 2020-211/000-039 2-conductor female connector; 1.5 mm²; 11-pole	2020-211
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	Item no.: 2020-212 2-conductor female connector; 1.5 mm²; 12-pole	2020-212
	Item no.: 2020-212/000-036 2-conductor female connector; 1.5 mm²; 12-pole	2020-212
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	Item no.: 2020-212/000-037 2-conductor female connector; 1.5 mm²; 12-pole	2020-212
		/000-037
	Item no.: 2020-212/000-038 2-conductor female connector; 1.5 mm²; 12-pole	2020-212
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	Item no.: 2020-212/000-039 2-conductor female connector; 1.5 mm²; 12-pole	2020-212
		/000-039
	Item no.: 2020-213 2-conductor female connector; 1.5 mm²; 13-pole	2020-213
	Item no.: 2020-213/000-036 2-conductor female connector; 1.5 mm²; 13-pole	2020-213
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	Item no.: 2020-213/000-037 2-conductor female connector; 1.5 mm²; 13-pole	2020-213
		/000-037
	Item no.: 2020-213/000-038 2-conductor female connector; 1.5 mm²; 13-pole	2020-213
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	Item no.: 2020-213/000-039 2-conductor female connector; 1.5 mm²; 13-pole	2020-213
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	Item no.: 2020-214 2-conductor female connector; 1.5 mm²; 14-pole	2020-214
	Item no.: 2020-214/000-036 2-conductor female connector; 1.5 mm²; 14-pole	2020-214
		/000-036
	Item no.: 2020-214/000-037 2-conductor female connector; 1.5 mm²; 14-pole	2020-214
		/000-037
	Item no.: 2020-214/000-038 2-conductor female connector; 1.5 mm²; 14-pole	2020-214
		/000-038
	Item no.: 2020-214/000-039 2-conductor female connector; 1.5 mm²; 14-pole	2020-214
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	Item no.: 2020-215 2-conductor female connector; 1.5 mm²; 15-pole	2020-215
	Item no.: 2020-215/000-036 2-conductor female connector; 1.5 mm²; 15-pole	2020-215
		/000-036
	Item no.: 2020-215/000-037 2-conductor female connector; 1.5 mm²; 15-pole	2020-215
		/000-037
	Item no.: 2020-215/000-038 2-conductor female connector; 1.5 mm²; 15-pole	2020-215
		/000-038



Item no.: 2020-215/000-039
2-conductor female connector; 1.5 mm²; 15-pole

2020-215

/000-039

General accessories



Item no.: 2000-121
Adaptor

2000-121



Item no.: 2020-161
Start module for 1-conductor female connector; with integrated end plate; 1.5 mm²; 1-pole

2020-161



Item no.: 2020-164
Start module for 1-conductor female connector; with integrated end plate; 1.5 mm²; 1-pole

2020-164



Item no.: 2020-167
Start module for 1-conductor female connector; 1.5 mm²; 1-pole

2020-167



Item no.: 2020-181
End module for 1-conductor female connector; 1.5 mm²; 1-pole

2020-181



Item no.: 2020-184
End module for 1-conductor female connector; 1.5 mm²; 1-pole

2020-184



Item no.: 2020-187
End module for 1-conductor female connector; 1.5 mm²; 1-pole

2020-187



Item no.: 2020-261
Start module for 2-conductor female connector; with integrated end plate; 1.5 mm²; 1-pole

2020-261



Item no.: 2020-264
Start module for 2-conductor female connector; with integrated end plate; 1.5 mm²; 1-pole

2020-264



Item no.: 2020-267
Start module for 2-conductor female connector; 1.5 mm²; 1-pole

2020-267



Item no.: 2020-281
End module for 2-conductor female connector; 1.5 mm²; 1-pole

2020-281



Item no.: 2020-284
End module for 2-conductor female connector; 1.5 mm²; 1-pole

2020-284



Item no.: 2020-287
End module for 2-conductor female connector; 1.5 mm²; 1-pole

2020-287

ferrule



Item no.: 216-241
Ferrule; Sleeve for 0.5 mm² / 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 mm² / 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 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

















216-243

















Jumper







































Item no.: 2000-402
Push-in type jumper bar; insulated; 2-way; Nominal current 14 A
















2000-402

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	Item no.: 2000-403 Push-in type jumper bar; insulated; 3-way; Nominal current 14 A		2000-403
	Item no.: 2000-403/000-005 Push-in type jumper bar; insulated; 3-way; Nominal current 14 A	/000-005	2000-403
	Item no.: 2000-403/000-006 Push-in type jumper bar; insulated; 3-way; Nominal current 14 A	/000-006	2000-403
	Item no.: 2000-404 Push-in type jumper bar; insulated; 4-way; Nominal current 14 A		2000-404
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	Item no.: 2000-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	/011-000	2000-405
	Item no.: 2000-406 Push-in type jumper bar; insulated; 6-way; Nominal current 14 A		2000-406
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	Item no.: 2000-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	/020-000	2000-406
	Item no.: 2000-407 Push-in type jumper bar; insulated; 7-way; Nominal current 14 A		2000-407
	Item no.: 2000-407/000-005 Push-in type jumper bar; insulated; 7-way; Nominal current 14 A	/000-005	2000-407
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	Item no.: 2000-408 Push-in type jumper bar; insulated; 8-way; Nominal current 14 A		2000-408
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	Item no.: 2000-409 Push-in type jumper bar; insulated; 9-way; Nominal current 14 A		2000-409
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	Item no.: 2000-433/000-005 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A	/000-005	2000-433
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	Item no.: 2000-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 14 A	2000-434
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	Item no.: 2000-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 14 A	2000-438
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	Item no.: 2000-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 14 A	2000-440
	Item no.: 2009-402 Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm ² ; suitable for 2000 and 2020 Series rail-mounted terminal blocks	2009-402
	Item no.: 2009-404 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm ² ; suitable for 2000 and 2020 Series rail-mounted terminal blocks	2009-404
	Item no.: 2009-406 Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm ² ; suitable for 2000 and 2020 Series rail-mounted terminal blocks	2009-406
	Item no.: 210-103 Wire commoning chain; insulated; 50 connections	210-103
	Item no.: 210-123 Wire commoning chain; insulated; 50 connections	210-123
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	Item no.: 210-647 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short	210-647
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	Item no.: 210-719 Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm	210-719
Coding		
	Item no.: 2020-100 Carrier with 6 coding pins; for coding of female plugs; for carrier terminal blocks	2020-100
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	Item no.: 2000-510 TOPJOB®S L-type test plug module; modular; for jumper contact slot	2000-510
	Item no.: 2000-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole	2000-552

	Item no.: 2000-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole	2000-553
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	Item no.: 2000-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole	2000-555
	Item no.: 2000-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole	2000-556
	Item no.: 2000-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole	2000-557
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	Item no.: 2000-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole	2000-560
	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 mm ² ; tool-free connection for individual test wires 0.08 - 2.5 mm	2009-182
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	Item no.: 2000-115 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	2000-115
Marking accessories		
	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 2009-113 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113
	Item no.: 2009-113/000-002 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-002
	Item no.: 2009-113/000-005 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-005
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	Item no.: 2009-113/000-007 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	/000-007	2009-113
	Item no.: 2009-113/000-012 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	/000-012	2009-113
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	Item no.: 2009-191 Group marker carrier		2009-191
	Item no.: 793-3501 WMB marking card; as card; plain; snap-on type		793-3501
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
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	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

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