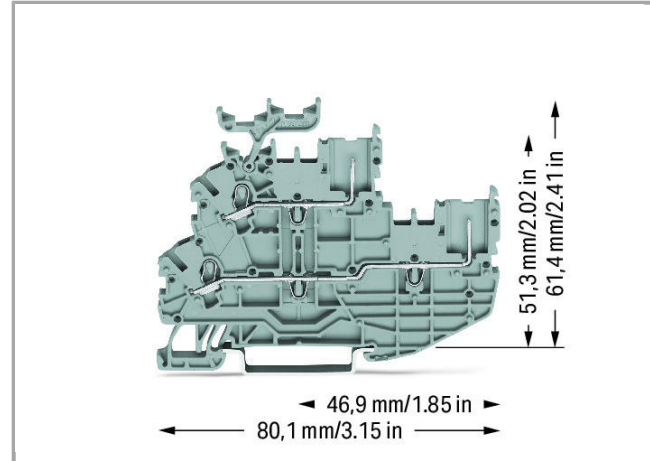
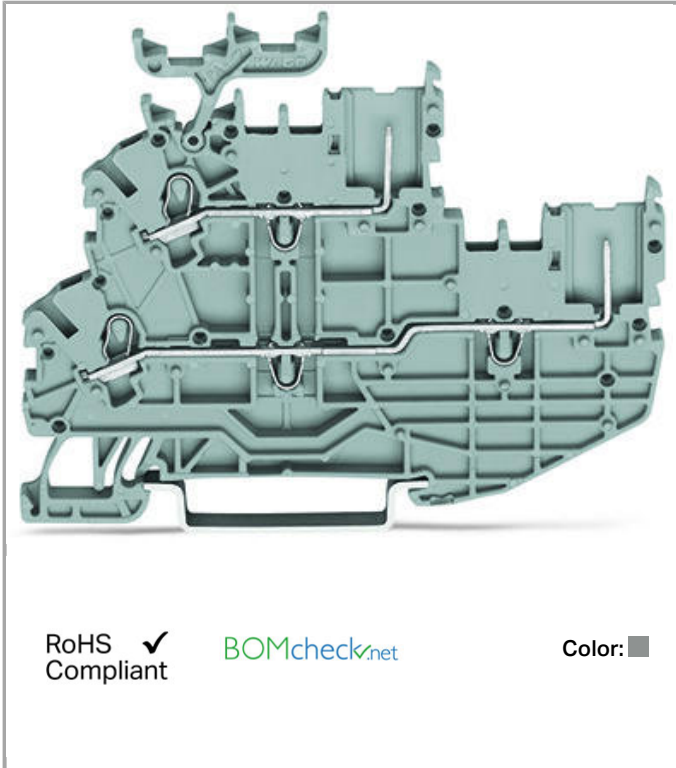


Data sheet | Item number: 2020-2231

1-conductor/1-pin double deck receptacle terminal block; Through/through terminal block; L/L; with marker carrier; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®



2020-2231



RoHS
Compliant ✓

[BOMcheck.net](https://www.bomcheck.net)

Color: ■

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 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 B)	300 V
Rated current CSA (Use Group B)	10 A
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	Open Tool Slot Push-in
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	2
Total number of potentials	2
Number of levels	2
Type of wiring	Front-entry wiring

Geometrical Data

Width	3.5 mm / 0.138 inch
Height from upper-edge of DIN-35 rail	61.4 mm / 2.417 inch
Depth	80.1 mm / 3.154 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Potential marking	L/L
Marking level	Side marking

Material Data





Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.198 MJ
Weight	8.7 g

Commercial data




Product Group	18 (X-COM-System)
Country of origin	CN
GTIN	4050821049579
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 7617
	CSA DEKRA Certification B.V.	C22.2 No. 158	2516073
	CSA DEKRA Certification B.V.	C22.2 No. 158	2516073
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 100670

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	BV Bureau Veritas S.A.	EN 60947	38586/A0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)

























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
















Jumper











	Item no.: 2000-402 Push-in type jumper bar; insulated; 2-way; Nominal current 14 A		2000-402
	Item no.: 2000-402/000-005 Push-in type jumper bar; insulated; 2-way; Nominal current 14 A	/000-005	2000-402
	Item no.: 2000-402/000-006 Push-in type jumper bar; insulated; 2-way; Nominal current 14 A	/000-006	2000-402
	Item no.: 2000-402/000-018 Push-in type jumper bar; insulated; 2-way; Nominal current 14 A	/000-018	2000-402
	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	2000-403
		/0000-0006
	Item no.: 2000-404 Push-in type jumper bar; insulated; 4-way; Nominal current 14 A	2000-404
	Item no.: 2000-404/000-005 Push-in type jumper bar; insulated; 4-way; Nominal current 14 A	2000-404
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	Item no.: 2000-404/000-006 Push-in type jumper bar; insulated; 4-way; Nominal current 14 A	2000-404
		/0000-0006
	Item no.: 2000-405 Push-in type jumper bar; insulated; 5-way; Nominal current 14 A	2000-405
	Item no.: 2000-405/000-005 Push-in type jumper bar; insulated; 5-way; Nominal current 14 A	2000-405
		/0000-0005
	Item no.: 2000-405/000-006 Push-in type jumper bar; insulated; 5-way; Nominal current 14 A	2000-405
		/0000-0006
	Item no.: 2000-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	2000-405
		/0111-0000
	Item no.: 2000-406 Push-in type jumper bar; insulated; 6-way; Nominal current 14 A	2000-406
	Item no.: 2000-406/000-005 Push-in type jumper bar; insulated; 6-way; Nominal current 14 A	2000-406
		/0000-0005
	Item no.: 2000-406/000-006 Push-in type jumper bar; insulated; 6-way; Nominal current 14 A	2000-406
		/0000-0006
	Item no.: 2000-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	2000-406
		/0200-0000
	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	2000-407
		/0000-0005
	Item no.: 2000-407/000-006 Push-in type jumper bar; insulated; 7-way; Nominal current 14 A	2000-407
		/0000-0006
	Item no.: 2000-408 Push-in type jumper bar; insulated; 8-way; Nominal current 14 A	2000-408










	Item no.: 2000-408/000-005 Push-in type jumper bar; insulated; 8-way; Nominal current 14 A	2000-408
	Item no.: 2000-408/000-006 Push-in type jumper bar; insulated; 8-way; Nominal current 14 A	2000-408
	Item no.: 2000-409 Push-in type jumper bar; insulated; 9-way; Nominal current 14 A	2000-409
	Item no.: 2000-409/000-005 Push-in type jumper bar; insulated; 9-way; Nominal current 14 A	2000-409
	Item no.: 2000-409/000-006 Push-in type jumper bar; insulated; 9-way; Nominal current 14 A	2000-409
	Item no.: 2000-410 Push-in type jumper bar; insulated; 10-way; Nominal current 14 A	2000-410
	Item no.: 2000-410/000-005 Push-in type jumper bar; insulated; 10-way; Nominal current 14 A	2000-410
	Item no.: 2000-410/000-006 Push-in type jumper bar; insulated; 10-way; Nominal current 14 A	2000-410
	Item no.: 2000-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A	2000-433
	Item no.: 2000-433/000-005 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A	2000-433
	Item no.: 2000-433/000-006 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A	2000-433
	Item no.: 2000-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 14 A	2000-434
	Item no.: 2000-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 14 A	2000-435
	Item no.: 2000-436 Push-in type jumper bar; insulated; from 1 to 6; Nominal current 14 A	2000-436
	Item no.: 2000-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 14 A	2000-437
	Item no.: 2000-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 14 A	2000-438
	Item no.: 2000-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 14 A	2000-439










	Item no.: 2000-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 14 A	2000-440
	Item no.: 2000-492 Double-deck vertical jumper; insulated	2000-492
	Item no.: 2002-492/000-012 Double-deck vertical jumper; insulated	2002-492 /000-012
	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
End plate		
	Item no.: 2020-2291 End and intermediate plate; 1 mm thick	2020- 2291
	Item no.: 2020-2292 End and intermediate plate; 1 mm thick	2020- 2292
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.: 210-162 Steel carrier rail; 35 x 7.5 mm; slotted; 1 mm thick	210-162
	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
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
	Item no.: 2009-113/000-006 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-006
	Item no.: 2009-113/000-007 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-007
	Item no.: 2009-113/000-012 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-012
	Item no.: 2009-113/000-017 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-017
	Item no.: 2009-113/000-023 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-023
	Item no.: 2009-113/000-024 WMB-Inline; for Smart Printer; on reel; plain; snap-on type	2009-113 /000-024
	Item no.: 793-3501 WMB marking card; as card; plain; snap-on type	793-3501
Coding		
	Item no.: 2020-100 Carrier with 6 coding pins; for coding of female plugs; for carrier terminal blocks	2020-100
Female plug		
	Item no.: 2020-102 1-conductor female plug; 1.5 mm ² ; 2-pole	2020-102
	Item no.: 2020-102/122-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 2-pole	2020-102 /122-000









	Item no.: 2020-102/132-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 2-pole	/ 132-000	2020-102
	Item no.: 2020-102/142-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 2-pole	/ 142-000	2020-102
	Item no.: 2020-103 1-conductor female plug; 1.5 mm ² ; 3-pole		2020-103
	Item no.: 2020-103/000-036 1-conductor female plug; 1.5 mm ² ; 3-pole	/ 000-036	2020-103
	Item no.: 2020-103/000-037 1-conductor female plug; 1.5 mm ² ; 3-pole	/ 000-037	2020-103
	Item no.: 2020-103/000-038 1-conductor female plug; 1.5 mm ² ; 3-pole	/ 000-038	2020-103
	Item no.: 2020-103/000-039 1-conductor female plug; 1.5 mm ² ; 3-pole	/ 000-039	2020-103
	Item no.: 2020-103/122-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 3-pole	/ 122-000	2020-103
	Item no.: 2020-103/132-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 3-pole	/ 132-000	2020-103
	Item no.: 2020-103/142-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 3-pole	/ 142-000	2020-103
	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	/ 000-036	2020-104
	Item no.: 2020-104/000-037 1-conductor female plug; 1.5 mm ² ; 4-pole	/ 000-037	2020-104
	Item no.: 2020-104/000-038 1-conductor female plug; 1.5 mm ² ; 4-pole	/ 000-038	2020-104
	Item no.: 2020-104/000-039 1-conductor female plug; 1.5 mm ² ; 4-pole	/ 000-039	2020-104











	Item no.: 2020-104/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 4-pole	/ 124-000	2020-104
	Item no.: 2020-104/133-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 4-pole	/ 133-000	2020-104
	Item no.: 2020-104/143-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 4-pole	/ 143-000	2020-104
	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	/ 000-036	2020-105
	Item no.: 2020-105/000-037 1-conductor female plug; 1.5 mm ² ; 5-pole	/ 000-037	2020-105
	Item no.: 2020-105/000-038 1-conductor female plug; 1.5 mm ² ; 5-pole	/ 000-038	2020-105
	Item no.: 2020-105/000-039 1-conductor female plug; 1.5 mm ² ; 5-pole	/ 000-039	2020-105
	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
	Item no.: 2020-106/124-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 6-pole	/124-000	2020-106
	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
	Item no.: 2020-107/000-037 1-conductor female plug; 1.5 mm ² ; 7-pole	/000-037	2020-107
	Item no.: 2020-107/000-038 1-conductor female plug; 1.5 mm ² ; 7-pole	/000-038	2020-107
	Item no.: 2020-107/000-039 1-conductor female plug; 1.5 mm ² ; 7-pole	/000-039	2020-107
	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
	Item no.: 2020-109/000-036 1-conductor female plug; 1.5 mm ² ; 9-pole	/000-036	2020-109
	Item no.: 2020-109/000-037 1-conductor female plug; 1.5 mm ² ; 9-pole	/000-037	2020-109
	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
	Item no.: 2020-110/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 10-pole	/125-000	2020-110
	Item no.: 2020-110/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 10-pole	/135-000	2020-110
	Item no.: 2020-110/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 10-pole	/145-000	2020-110
	Item no.: 2020-111 1-conductor female plug; 1.5 mm ² ; 11-pole		2020-111
	Item no.: 2020-111/000-036 1-conductor female plug; 1.5 mm ² ; 11-pole	/000-036	2020-111
	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











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	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
	Item no.: 2020-112/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 12-pole	/145-000	2020-112
	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	/135-000	2020-114
	Item no.: 2020-114/145-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 14-pole	/145-000	2020-114
	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	/000-036	2020-115
	Item no.: 2020-115/000-037 1-conductor female plug; 1.5 mm ² ; 15-pole	/000-037	2020-115
	Item no.: 2020-115/000-038 1-conductor female plug; 1.5 mm ² ; 15-pole	/000-038	2020-115
	Item no.: 2020-115/000-039 1-conductor female plug; 1.5 mm ² ; 15-pole	/000-039	2020-115
	Item no.: 2020-115/125-000 1-conductor female plug; Locking lever; 1.5 mm ² ; 15-pole	/125-000	2020-115
	Item no.: 2020-115/135-000 1-conductor female plug; Strain relief plate; 1.5 mm ² ; 15-pole	/135-000	2020-115











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	Item no.: 2020-202 2-conductor female connector; 1.5 mm ² ; 2-pole		2020-202
	Item no.: 2020-202/122-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 2-pole	/ 122-000	2020-202
	Item no.: 2020-202/132-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 2-pole	/ 132-000	2020-202
	Item no.: 2020-202/142-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 2-pole	/ 142-000	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	/ 000-036	2020-203
	Item no.: 2020-203/000-037 2-conductor female connector; 1.5 mm ² ; 3-pole	/ 000-037	2020-203
	Item no.: 2020-203/000-038 2-conductor female connector; 1.5 mm ² ; 3-pole	/ 000-038	2020-203
	Item no.: 2020-203/000-039 2-conductor female connector; 1.5 mm ² ; 3-pole	/ 000-039	2020-203
	Item no.: 2020-203/122-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 3-pole	/ 122-000	2020-203
	Item no.: 2020-203/132-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 3-pole	/ 132-000	2020-203
	Item no.: 2020-203/142-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 3-pole	/ 142-000	2020-203
	Item no.: 2020-204 2-conductor female connector; 1.5 mm ² ; 4-pole		2020-204
	Item no.: 2020-204/000-036 2-conductor female connector; 1.5 mm ² ; 4-pole	/ 000-036	2020-204
	Item no.: 2020-204/000-037 2-conductor female connector; 1.5 mm ² ; 4-pole	/ 000-037	2020-204






















Item no.: 2020-204/000-038 2-conductor female connector; 1.5 mm ² ; 4-pole	/000-038	2020-204
Item no.: 2020-204/000-039 2-conductor female connector; 1.5 mm ² ; 4-pole	/000-039	2020-204
Item no.: 2020-204/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 4-pole	/124-000	2020-204
Item no.: 2020-204/133-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 4-pole	/133-000	2020-204
Item no.: 2020-204/143-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 4-pole	/143-000	2020-204
Item no.: 2020-205 2-conductor female connector; 1.5 mm ² ; 5-pole		2020-205
Item no.: 2020-205/000-036 2-conductor female connector; 1.5 mm ² ; 5-pole	/000-036	2020-205
Item no.: 2020-205/000-037 2-conductor female connector; 1.5 mm ² ; 5-pole	/000-037	2020-205
Item no.: 2020-205/000-038 2-conductor female connector; 1.5 mm ² ; 5-pole	/000-038	2020-205
Item no.: 2020-205/000-039 2-conductor female connector; 1.5 mm ² ; 5-pole	/000-039	2020-205
Item no.: 2020-205/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 5-pole	/124-000	2020-205
Item no.: 2020-205/133-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 5-pole	/133-000	2020-205
Item no.: 2020-205/143-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 5-pole	/143-000	2020-205
Item no.: 2020-206 2-conductor female connector; 1.5 mm ² ; 6-pole		2020-206

	Item no.: 2020-206/000-036 2-conductor female connector; 1.5 mm ² ; 6-pole	/000-036	2020-206
	Item no.: 2020-206/000-037 2-conductor female connector; 1.5 mm ² ; 6-pole	/000-037	2020-206
	Item no.: 2020-206/000-038 2-conductor female connector; 1.5 mm ² ; 6-pole	/000-038	2020-206
	Item no.: 2020-206/000-039 2-conductor female connector; 1.5 mm ² ; 6-pole	/000-039	2020-206
	Item no.: 2020-206/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 6-pole	/124-000	2020-206
	Item no.: 2020-206/133-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 6-pole	/133-000	2020-206
	Item no.: 2020-206/143-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 6-pole	/143-000	2020-206
	Item no.: 2020-207 2-conductor female connector; 1.5 mm ² ; 7-pole		2020-207
	Item no.: 2020-207/000-036 2-conductor female connector; 1.5 mm ² ; 7-pole	/000-036	2020-207
	Item no.: 2020-207/000-037 2-conductor female connector; 1.5 mm ² ; 7-pole	/000-037	2020-207
	Item no.: 2020-207/000-038 2-conductor female connector; 1.5 mm ² ; 7-pole	/000-038	2020-207
	Item no.: 2020-207/000-039 2-conductor female connector; 1.5 mm ² ; 7-pole	/000-039	2020-207
	Item no.: 2020-207/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 7-pole	/124-000	2020-207
	Item no.: 2020-207/134-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 7-pole	/134-000	2020-207
	Item no.: 2020-207/144-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 7-pole	/144-000	2020-207

	Item no.: 2020-208 2-conductor female connector; 1.5 mm ² ; 8-pole		2020-208
	Item no.: 2020-208/000-036 2-conductor female connector; 1.5 mm ² ; 8-pole	/000-036	2020-208
	Item no.: 2020-208/000-037 2-conductor female connector; 1.5 mm ² ; 8-pole	/000-037	2020-208
	Item no.: 2020-208/000-038 2-conductor female connector; 1.5 mm ² ; 8-pole	/000-038	2020-208
	Item no.: 2020-208/000-039 2-conductor female connector; 1.5 mm ² ; 8-pole	/000-039	2020-208
	Item no.: 2020-208/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 8-pole	/124-000	2020-208
	Item no.: 2020-208/134-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 8-pole	/134-000	2020-208
	Item no.: 2020-208/144-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 8-pole	/144-000	2020-208
	Item no.: 2020-209 2-conductor female connector; 1.5 mm ² ; 9-pole		2020-209
	Item no.: 2020-209/000-036 2-conductor female connector; 1.5 mm ² ; 9-pole	/000-036	2020-209
	Item no.: 2020-209/000-037 2-conductor female connector; 1.5 mm ² ; 9-pole	/000-037	2020-209
	Item no.: 2020-209/000-038 2-conductor female connector; 1.5 mm ² ; 9-pole	/000-038	2020-209
	Item no.: 2020-209/000-039 2-conductor female connector; 1.5 mm ² ; 9-pole	/000-039	2020-209
	Item no.: 2020-209/124-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 9-pole	/124-000	2020-209
	Item no.: 2020-209/134-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 9-pole	/134-000	2020-209

	Item no.: 2020-209/144-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 9-pole	/ 144-000	2020-209
	Item no.: 2020-210 2-conductor female connector; 1.5 mm ² ; 10-pole		2020-210
	Item no.: 2020-210/000-036 2-conductor female connector; 1.5 mm ² ; 10-pole	/ 000-036	2020-210
	Item no.: 2020-210/000-037 2-conductor female connector; 1.5 mm ² ; 10-pole	/ 000-037	2020-210
	Item no.: 2020-210/000-038 2-conductor female connector; 1.5 mm ² ; 10-pole	/ 000-038	2020-210
	Item no.: 2020-210/000-039 2-conductor female connector; 1.5 mm ² ; 10-pole	/ 000-039	2020-210
	Item no.: 2020-210/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 10-pole	/ 125-000	2020-210
	Item no.: 2020-210/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 10-pole	/ 135-000	2020-210
	Item no.: 2020-210/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 10-pole	/ 145-000	2020-210
	Item no.: 2020-211 2-conductor female connector; 1.5 mm ² ; 11-pole		2020-211
	Item no.: 2020-211/000-036 2-conductor female connector; 1.5 mm ² ; 11-pole	/ 000-036	2020-211
	Item no.: 2020-211/000-037 2-conductor female connector; 1.5 mm ² ; 11-pole	/ 000-037	2020-211
	Item no.: 2020-211/000-038 2-conductor female connector; 1.5 mm ² ; 11-pole	/ 000-038	2020-211
	Item no.: 2020-211/000-039 2-conductor female connector; 1.5 mm ² ; 11-pole	/ 000-039	2020-211
	Item no.: 2020-211/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 11-pole	/ 125-000	2020-211

	Item no.: 2020-211/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 11-pole	/ 135-000	2020-211
	Item no.: 2020-211/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 11-pole	/ 145-000	2020-211
	Item no.: 2020-212 2-conductor female connector; 1.5 mm ² ; 12-pole		2020-212
	Item no.: 2020-212/000-036 2-conductor female connector; 1.5 mm ² ; 12-pole	/ 000-036	2020-212
	Item no.: 2020-212/000-037 2-conductor female connector; 1.5 mm ² ; 12-pole	/ 000-037	2020-212
	Item no.: 2020-212/000-038 2-conductor female connector; 1.5 mm ² ; 12-pole	/ 000-038	2020-212
	Item no.: 2020-212/000-039 2-conductor female connector; 1.5 mm ² ; 12-pole	/ 000-039	2020-212
	Item no.: 2020-212/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 12-pole	/ 125-000	2020-212
	Item no.: 2020-212/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 12-pole	/ 135-000	2020-212
	Item no.: 2020-212/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 12-pole	/ 145-000	2020-212
	Item no.: 2020-213 2-conductor female connector; 1.5 mm ² ; 13-pole		2020-213
	Item no.: 2020-213/000-036 2-conductor female connector; 1.5 mm ² ; 13-pole	/ 000-036	2020-213
	Item no.: 2020-213/000-037 2-conductor female connector; 1.5 mm ² ; 13-pole	/ 000-037	2020-213
	Item no.: 2020-213/000-038 2-conductor female connector; 1.5 mm ² ; 13-pole	/ 000-038	2020-213
	Item no.: 2020-213/000-039 2-conductor female connector; 1.5 mm ² ; 13-pole	/ 000-039	2020-213

	Item no.: 2020-213/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 13-pole	/ 125-000	2020-213
	Item no.: 2020-213/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 13-pole	/ 135-000	2020-213
	Item no.: 2020-213/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 13-pole	/ 145-000	2020-213
	Item no.: 2020-214 2-conductor female connector; 1.5 mm ² ; 14-pole		2020-214
	Item no.: 2020-214/000-036 2-conductor female connector; 1.5 mm ² ; 14-pole	/ 000-036	2020-214
	Item no.: 2020-214/000-037 2-conductor female connector; 1.5 mm ² ; 14-pole	/ 000-037	2020-214
	Item no.: 2020-214/000-038 2-conductor female connector; 1.5 mm ² ; 14-pole	/ 000-038	2020-214
	Item no.: 2020-214/000-039 2-conductor female connector; 1.5 mm ² ; 14-pole	/ 000-039	2020-214
	Item no.: 2020-214/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 14-pole	/ 125-000	2020-214
	Item no.: 2020-214/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 14-pole	/ 135-000	2020-214
	Item no.: 2020-214/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 14-pole	/ 145-000	2020-214
	Item no.: 2020-215 2-conductor female connector; 1.5 mm ² ; 15-pole		2020-215
	Item no.: 2020-215/000-036 2-conductor female connector; 1.5 mm ² ; 15-pole	/ 000-036	2020-215
	Item no.: 2020-215/000-037 2-conductor female connector; 1.5 mm ² ; 15-pole	/ 000-037	2020-215
	Item no.: 2020-215/000-038 2-conductor female connector; 1.5 mm ² ; 15-pole	/ 000-038	2020-215



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

Item no.: 2020-215/125-000 2-conductor female connector; Locking lever; 1.5 mm ² ; 15-pole	2020-215
	/125-000

Item no.: 2020-215/135-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 15-pole	2020-215
	/135-000

Item no.: 2020-215/145-000 2-conductor female connector; Strain relief plate; 1.5 mm ² ; 15-pole	2020-215
	/145-000

check



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



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.: 210-648 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	210-648
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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
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General accessories



Item no.: 2020-161 Start module for 1-conductor female connector; with integrated end plate; 1.5 mm ² ; 1-pole	2020-161
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Item no.: 2020-164 Start module for 1-conductor female connector; with integrated end plate; 1.5 mm ² ; 1-pole	2020-164
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Item no.: 2020-167 Start module for 1-conductor female connector; 1.5 mm ² ; 1-pole	2020-167
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Item no.: 2020-181 End module for 1-conductor female connector; 1.5 mm ² ; 1-pole	2020-181
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Item no.: 2020-184 End module for 1-conductor female connector; 1.5 mm ² ; 1-pole	2020-184
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Item no.: 2020-187 End module for 1-conductor female connector; 1.5 mm ² ; 1-pole	2020-187
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Item no.: 2020-261 Start module for 2-conductor female connector; with integrated end plate; 1.5 mm ² ; 1-pole	2020-261
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Item no.: 2020-264 Start module for 2-conductor female connector; with integrated end plate; 1.5 mm ² ; 1-pole	2020-264
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Item no.: 2020-267 Start module for 2-conductor female connector; 1.5 mm ² ; 1-pole	2020-267
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	Item no.: 2020-281 End module for 2-conductor female connector; 1.5 mm ² ; 1-pole	2020-281
	Item no.: 2020-284 End module for 2-conductor female connector; 1.5 mm ² ; 1-pole	2020-284
	Item no.: 2020-287 End module for 2-conductor female connector; 1.5 mm ² ; 1-pole	2020-287
Protective Warning Marker		
	Item no.: 2000-115 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	2000-115
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

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