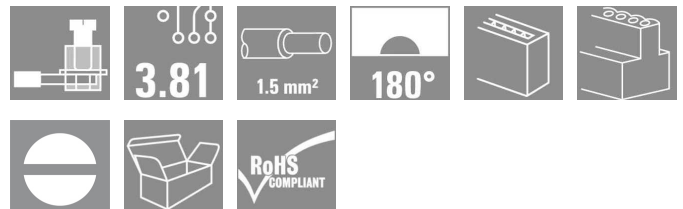


OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Fax: +49 5231 14-292083
www.weidmueller.com



Female socket connectors with clamping-yoke screw system for connecting wires.

Three wire-outlet directions are available and provide flexible connection-level design options:

- 180° wire parallel to plugging direction
- 90° wire perpendicular and above plugging direction
- 270° wire perpendicular and below plugging direction

There are three housing shapes, covering many different requirements, to choose from:

- Standard housing without flange
- Flange with screw (F)
- Flange featuring Weidmüller's patented release latch (LR) for lock-and-release latching with no strain and no tools needed.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of customary connectors and offer space for labelling and coding.

- 0.20 - 1.5 mm² (IEC) / 28 - 16 AWG (UL)
- 250 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Type	BCZ 3.81/02/180 SN BK BX
Order No.	1792770000
Version	PCB plug-in connector, female plug, 3.81 mm, No. of poles: 2, 180°, Clamping yoke connection, Clamping range, rated connection, max.: 1.5 mm ² , Box
GTIN (EAN)	4032248226757
Qty.	50 pc(s).
Product data	IEC: 320 V / 17.5 A / 0.2 - 1.5 mm ² UL: 300 V / 10 A / AWG 28 - AWG 16
Packaging	Box

Creation date July 29, 2013 10:37:16 AM CEST

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Technical data

Dimensions and weights

Net weight 1.7 g

System parameters

Product family	OMNIMATE Signal - series BC/SC 3.81	Wire connection method	Clamping yoke connection
Conductor outlet direction	180°	Pitch in mm (P)	3.81 mm
Pitch in inches (P)	0.15 inch	No. of poles	2
Screwdriver blade	0.4 x 2.5	Screwdriver blade standard	DIN 5264
Tightening torque, min.	0.2 Nm	Tightening torque, max.	0.25 Nm
Clamping screw	M 2	Stripping length	7 mm
L1 in mm	3.81 mm	L1 in inches	0.15 inch
Touch-safe protection acc. to DIN VDE 0470	IP 20	Touch-safe protection acc. to DIN VDE 57 106	Safe from finger touch

Material data

Insulating material	PA GF	Colour	Black
Colour chart (similar)	RAL 9011	UL 94 flammability rating	V-0
CTI	≥ 550	Contact material	Cu-Leg
Contact surface	tinned		

Connectable conductors

Clamping range, rated connection, min.	0.08 mm ²	Clamping range, rated connection, max.	1.5 mm ²
Wire connection cross section AWG, min.	AWG 28	Wire connection cross section AWG, max.	AWG 16
Solid, min. H05(07) V-U	0.2 mm ²	Solid, max. H05(07) V-U	1.5 mm ²
Flexible, min. H05(07) V-K	0.2 mm ²	Flexible, max. H05(07) V-K	1.5 mm ²
w. wire end ferrule, DIN 46228 pt 1, min.	0.2 mm ²	w. wire end ferrule, DIN 46228 pt 1, max.	1.5 mm ²
w. plastic collar ferrule, DIN 46228 pt 4, min.	0.2 mm ²	w. plastic collar ferrule, DIN 46228 pt 4, max.	1.5 mm ²
Plug gauge acc. to EN 60999 a x b; Ø	2.4 mm x 1.5 mm ; 2.4 mm		

DIN IEC rating data

Rated current, min. no. of poles (T _u =20°C)	17.5 A	Rated current, max. no. of poles (T _u =20°C)	17.5 A
Rated current, number of poles (T _u =40°C), min	17 A	Rated current, number of poles (T _u =40°C), max.	15.2 A
Rated voltage for surge voltage class pollution degree II/2	320 V	Rated voltage for surge voltage class pollution degree III/2	160 V
Rated voltage for surge voltage class pollution degree III/3	160 V	Rated impulse voltage for surge voltage class pollution degree II/2	2.5 kV
Rated impulse voltage for surge voltage class pollution degree III/2	2.5 kV	Rated impulse voltage for surge voltage class contamination degree III/3	2.5 kV
Short-time withstand current resistance	3 x 1 s with 76 A		

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Technical data

CSA rating data

Institute (CSA)



Rated voltage (Use group B)

300 V

Rated current (use group B) 10 A

Rated voltage (use group D) 300 V

Rated current (use group D) 10 A

Wire cross-section, AWG, min. AWG 28

Wire cross-section, AWG, max. AWG 16

UL 1059 rating data

Rated voltage (use group B) 300 V

Rated current (use group B) 10 A

Rated voltage (use group D) 300 V

Rated current (use group D) 10 A

Wire cross-section, AWG, min. AWG 28

Wire cross-section, AWG, max. AWG 16

Classifications

ETIM 3.0 EC001284 UNSPSC 30-21-18-10

eClass 4.1 27-26-07-01 eClass 5.1 27-26-07-04

eClass 6.2 27-26-07-04 eClass 7.1 27-44-04-02

Notes

Notes

- Additional colours on request
- Gold-plated contact surfaces on request
- Rated current related to rated cross-section & min. No. of poles.
- Wire end ferrule without plastic collar to DIN 46228/1
- Wire end ferrule with plastic collar to DIN 46228/4
- P on drawing = pitch
- Rated data refer only to the component itself. Clearance and creepage distances to other components are to be designed in accordance with the relevant application standards.

Approvals

Approvals



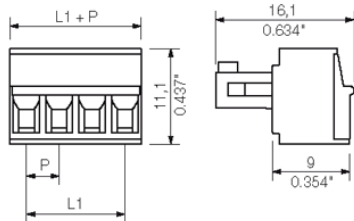
ROHS

Conform

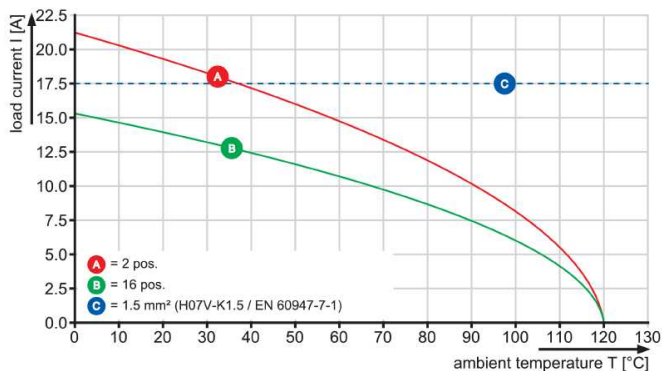
OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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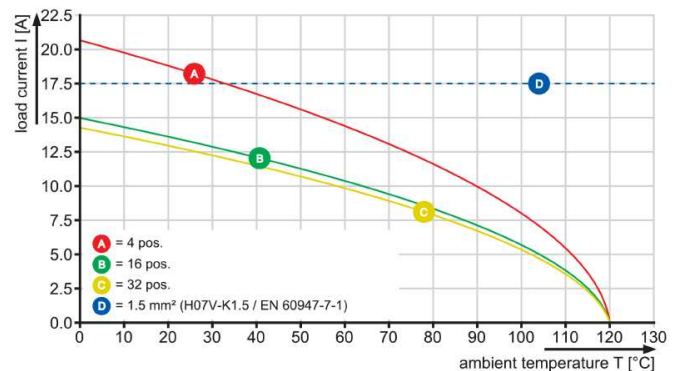
Drawings



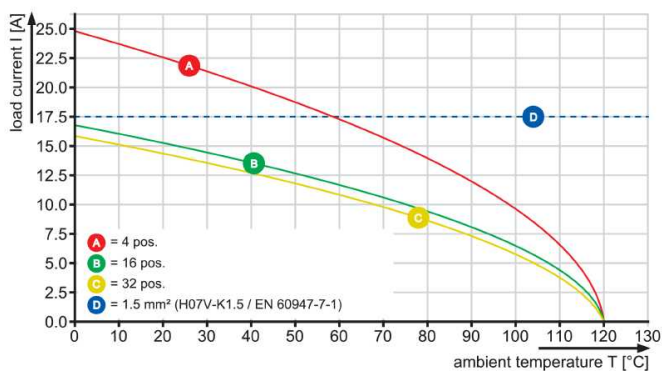
BCZ 3.81../180 - SC-SMT 3.81../90



BCZ 3.81../180 - SCD-THR 3.81../90



BCZ 3.81../180 - SCDV-THR 3.81../180



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Mating connector (fully pluggable)

SC-SMT 3.81/180G Box



High-temperature-resistant pin header (SC-SMT 180G) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- Closed (G) .
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1862920000	PCB plug-in connector, male	4032248428113	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180G		header, closed side, Reflow			UL: 300 V / 10 A	
3.2SN BK BX		solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box				
SC-SMT	1863720000	PCB plug-in connector, male	4032248428793	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180G		header, closed side, Reflow			UL: 300 V / 10 A	
1.5SN BK BX		solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Box				

SC 3.81/90G



The SC pin header has a parallel (recumbent) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors. They support a flood-light display and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC	1793240000	PCB plug-in connector, male	4032248227716	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/90G		header, closed side, Solder			UL: 300 V / 10 A	
3.2SN GN BX		connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box				
SC	1942020000	PCB plug-in connector, male	4032248655526	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/90G		header, closed side, Solder			UL: 300 V / 10 A	
3.2SN OR BX		connection, 3.81 mm, No.				

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (fully pluggable)

		of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Orange, Box		
SC	1793130000	PCB plug-in connector, male	4032248227624 50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A
3.81/02/90G		header, closed side, Solder connection, 3.81 mm, No.		
3.2SN BK BX		of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box		

SC 3.81/180G



The SC pin header has a perpendicular (standing) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions. Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

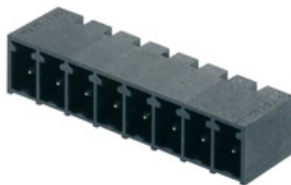
Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC	1793520000	PCB plug-in connector, male	4032248230433	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
3.81/02/180G		header, closed side, Solder connection, 3.81 mm, No.				
3.2SN BK BX		of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box				
SC	1793610000	PCB plug-in connector, male	4032248230730	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
3.81/02/180G		header, closed side, Solder connection, 3.81 mm, No.				
3.2SN GN BX		of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box				
SC	1942840000	PCB plug-in connector, male	4032248654758	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
3.81/02/180G		header, closed side, Solder connection, 3.81 mm, No.				
3.2SN OR BX		of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Orange, Box				

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (fully pluggable)

SC-SMT 3.81/90G Box



High-temperature-resistant pin header (SC-SMT 90G) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- Closed (G)
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1862460000	PCB plug-in connector, male	4032248427611	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/90G		header, closed side, Reflow			UL: 300 V / 10 A	
3.2SN BK BX		solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box				
SC-SMT	1862960000	PCB plug-in connector, male	4032248428069	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/90G		header, closed side, Reflow			UL: 300 V / 10 A	
1.5SN BK BX		solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Box				

SC-SMT 3.81/180G Tape



High-temperature-resistant pin header (SC-SMT 180G) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- Closed (G)
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1863450000	PCB plug-in connector, male	4032248428557	300 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/180G		header, closed side, Reflow			UL: 300 V / 10 A	
3.2SN BK RL		solder connection, 3.81 mm, No. of poles: 2, 180°				

**OMNIMATE Signal - series BC/SC 3.81
BCZ 3.81/02/180 SN BK BX**

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Mating connector (fully pluggable)

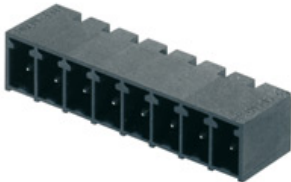
		Solder pin length (l): 3.2 mm, tinned, Black, Tape		
SC-SMT	1864050000	PCB plug-in connector, male4032248429172 300 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/180G		header, closed side, Reflow	UL: 300 V / 10 A	
1.5SN BK RL		solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Tape		

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (conditionally pluggable)

SC-SMT 3.81/90G Tape



High-temperature-resistant pin header (SC-SMT 90G) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- Closed (G)
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1863140000	PCB plug-in connector, male	4032248428335	400 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/90G		header, closed side, Reflow			UL: 300 V / 10 A	
1.5SN BK RL		solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Tape				
SC-SMT	1862810000	PCB plug-in connector, male	4032248427772	400 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/90G		header, closed side, Reflow			UL: 300 V / 10 A	
3.2SN BK RL		solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Tape				

SC-SMT 3.81/180LF Tape



High-temperature-resistant pin header (SC-SMT 180LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1863500000	PCB plug-in connector,	4032248428687	300 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/180LF		male header, Solder flange,			UL: 300 V / 10 A	
3.2SN BK RL		Reflow solder connection, 3.81 mm, No. of poles: 2,				

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (conditionally pluggable)

SC-SMT 3.81/02/180LF 1.5SN BK RL	1864220000	180°, Solder pin length (l): 3.2 mm, tinned, Black, Tape	4032248429523 300 pc(s). IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape
		PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Tape		

SC-SMT 3.81/90LF Box



High-temperature-resistant pin header (SC-SMT 90LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT 3.81/02/90LF 3.2SN BK BX	1863670000	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248428854 50 pc(s).		IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
SC-SMT 3.81/02/90LF 1.5SN BK BX	1862560000	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Box	4032248427536 50 pc(s).		IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (conditionally pluggable)

SC-SMT 3.81/90LF Tape



High-temperature-resistant pin header (SC-SMT 90LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1863890000	PCB plug-in connector,	4032248429103	400 pc(s).	IEC: 320 V / 17.5 A	Tape
3.81/02/90LF		male header, Solder flange,			UL: 300 V / 10 A	
3.2SN BK RL		Reflow solder connection,				
		3.81 mm, No. of poles: 2,				
		90°, Solder pin length (l):				
		3.2 mm, tinned, Black, Tape				

SC-SMT 3.81/180LF Box



High-temperature-resistant pin header (SC-SMT 180LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC-SMT	1864070000	PCB plug-in connector,	4032248429271	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180LF		male header, Solder flange,			UL: 300 V / 10 A	
1.5SN BK BX		Reflow solder connection,				
		3.81 mm, No. of poles: 2,				
		180°, Solder pin length (l):				
		1.5 mm, tinned, Black, Box				
SC-SMT	1863230000	PCB plug-in connector,	4032248428434	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180LF		male header, Solder flange,			UL: 300 V / 10 A	
3.2SN BK BX		Reflow solder connection,				
		3.81 mm, No. of poles: 2,				

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

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Mating connector (conditionally pluggable)

180°, Solder pin length (l):
3.2 mm, tinned, Black, Box

SC 3.81/180F



The SC pin header has a perpendicular (standing) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions. Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC	1793790000	PCB plug-in connector,	4032248230914	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180F		male header, Flange, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box			UL: 300 V / 10 A	
SC	1793700000	PCB plug-in connector,	4032248230822	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180F		male header, Flange, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box			UL: 300 V / 10 A	
SC	1943180000	PCB plug-in connector,	4032248654413	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/180F		male header, Flange, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Orange, Box			UL: 300 V / 10 A	

SC 3.81/90F



The SC pin header has a parallel (recumbent) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions. Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors. They support a flood-light display and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.	Product data	Packaging
SC	1942450000	PCB plug-in connector,	4032248655144	50 pc(s).	IEC: 320 V / 17.5 A	Box
3.81/02/90F		male header, Flange, Solder connection, 3.81 mm, No.			UL: 300 V / 10 A	
3.2SN OR BX						

OMNIMATE Signal - series BC/SC 3.81 BCZ 3.81/02/180 SN BK BX

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Mating connector (conditionally pluggable)

		of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Orange, Box		
SC	1793420000	PCB plug-in connector,	4032248228492 50 pc(s).	IEC: 320 V / 17.5 A
3.81/02/90F		male header, Flange, Solder		UL: 300 V / 10 A
3.2SN GN BX		connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box		
SC	1793330000	PCB plug-in connector,	4032248227808 50 pc(s).	IEC: 320 V / 17.5 A
3.81/02/90F		male header, Flange, Solder		UL: 300 V / 10 A
3.2SN BK BX		connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box		

