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1. **gesis® NV - Bus-/Signal-Connectors**
	1. **2-pole - BST14i2**
		1. **Connectors**
			1. **Female connector with spring clamp connection**

**gesis®** **connector, female, 2-pole, 50 V, 3 A, black/green**

System gesis® NV - Connectors for bus/signal cables (connectors according to KNX manual), female version, 2-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F B1 Z R1 S MGN01

Part No.: 93.421.0553.1

**gesis®** **connector, female, 2-pole, 50 V, 3 A, black/pastel blue**

System gesis® NV - Connectors for bus/signal cables, female version, 2-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F B1 Z R1 S MPB02

Part No.: 93.421.4553.1

* + - 1. **Male with spring clamp connection**

**gesis®** **connector, male, 2-pole, 50 V, 3 A, black/green**

System gesis® NV - Connectors for bus/signal cables (connectors according to KNX manual), male version, 2-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F S1 Z R1 S MGN01

Part No.: 93.422.0553.1

**gesis®** **connector, male, 2-pole, 50 V, 3 A, black/pastel blue**

System gesis® NV - Connectors for bus/signal cables, male version, 2-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F S1 Z R1 S MPB02

Part No.: 93.422.4553.1

* + 1. **Snap-In**
			1. **Female connector with spring clamp connection**

**gesis® Snap-In, female, 2-pole, for panel mounting, 50 V, 3 A, black/green**

System gesis® NV - Connectors for bus/signal cables (connectors according to KNX manual), female version, 2-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F B1 R S GN01

Part No.: 93.421.0353.1

**gesis® Snap-In, female, 2-pole, for panel mounting, 50 V, 3 A, black/pastel blue**

System gesis® NV - Connectors for bus/signal cables, female version, 2-pole, with spring clamp connection, snapable in housing, with integrated locking and end-cap, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F B1 R S PB02

Part No.: 93.421.4353.1

* + - 1. **Male with spring clamp connection**

**gesis® Snap-In, male, 2-pole, for panel mounting, 50 V, 3 A, black/green**

System gesis® NV - Connectors for bus/signal cables (connectors according to KNX manual), male version, 2-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F S1 R S GN01

Part No.: 93.422.0353.1

**gesis® Snap-In, male, 2-pole, for panel mounting, 50 V, 3 A, black/pastel blue**

System gesis® NV - Connectors for bus/signal cables, male version, 2-pole, with spring clamp connection, snapable in housing, with integrated locking and end-cap, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 F S1 R S PB02

Part No.: 93.422.4353.1

* + 1. **Luminaire connection**

**gesis® TT-distribution block, 2-pole, 50 V, 3 A, pastel blue**

System gesis® NV - TT-Distribution blocks for bus/signal cables, for a direct, pluggable connection to corresponding luminaires, 2-pole, with integrated locking and end-cap, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Connections per pole: 2

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 V 2P1KR PB02

Part No.: 93.420.4553.0

* + 1. **Distribution blocks**

**gesis® distribution block, 2-pole, 1 input, 2 outputs, 50 V, 3 A, green**

System gesis® NV - Distribution blocks for bus/signal cables (connectors according to KNX manual), T-shaped distribution block, 2-pole, 1 input, 2 outputs, with integrated locking, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Housing material: Polyamide

Input: 1

Outputs: 2

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 V 2P1 T GN01

Part No.: 93.420.0653.0

**gesis® distribution block, 2-pole, 1 input, 2 outputs, 50 V, 3 A, pastel blue**

System gesis® NV - Distribution blocks for bus/signal cables, T-shaped distribution block, 2-pole, 1 input, 2 outputs, with integrated locking, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 2

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 V 2P1 T PB02

Part No.: 93.420.4653.0

**gesis® distribution block, 2-pole, 1 input, 3 outputs, 50 V, 3 A, green**

System gesis® NV - Distribution blocks for bus/signal cables (connectors according to KNX manual), H-shaped distribution block, 2-pole, 1 input, 3 outputs, with integrated locking, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Housing material: Polyamide

Input: 1

Outputs: 3

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 V 3P1 T GN01

Part No.: 93.420.0453.0

**gesis® distribution block, 2-pole, 1 input, 5 outputs, 50 V, 3 A, green**

System gesis® NV - Distribution blocks for bus/signal cables (connectors according to KNX manual), distribution block, 2-pole, 1 input, 5 outputs, with integrated locking, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Coding: according to KNX standard

Housing material: Polyamide

Input: 1

Outputs: 5

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i2 V 5P1 T GN01

Part No.: 93.420.0053.0

* + 1. **Accessories**

**gesis® cover for female, black**

System gesis® NV - Cover for female parts BST14, black.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 05.563.7753.0

**gesis® cover for male, black**

System gesis® NV - Cover for male parts BST14, black.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 05.563.7853.0

**gesis® cover cap, white**

System gesis® NV - Cover cap for snap-in cut outs BST14, white.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 07.425.8453.0

* + 1. **Cables**
			1. **Cable assemblies, 0.5 mm², fire class Eca, containing halogen**

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, green**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: green

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50 x0GN01

Part No.: 94.425.x000.7 (x corresponds to length in m)

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U2x0.5 extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U2x0.5

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50L x0PB02

Part No.: 94.425.x030.9 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, green**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Eca, female BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: green

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50 x0GN01

Part No.: 94.425.x003.7 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U2x0.5 connection cable, 2-pole, 0.5 mm², fire class Eca, female BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U2x0.5

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50L x0PB02

Part No.: 94.425.x033.9 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, green**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: green

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50 x0GN01

Part No.: 94.425.x004.7 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U2x0.5 connection cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U2x0.5

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50L x0PB02

Part No.: 94.425.x034.9 (x corresponds to length in m)

* + - 1. **Cable assemblies, 0.5 mm², fire class Eca, containing halogen**

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50Z x0PB02

Part No.: 94.425.x030.9 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U connection cable, 2-pole, 0.5 mm², fire class Eca, female BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50Z x0PB02

Part No.: 94.425.x033.9 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03VV-U connection cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03VV-U

Fire class: Eca

Cable color: black

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50Z x0PB02

Part No.: 94.425.x034.9 (x corresponds to length in m)

* + - 1. **Cable assemblies, 0.5 mm², fire class Eca, halogen-free**

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03Z1Z1-U extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03Z1Z1-U

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50Z x0PB02

Part No.: 94.425.x090.9 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03Z1Z1-U connection cable, 2-pole, 0.5 mm², fire class Eca, female BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03Z1Z1-U

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50Z x0PB02

Part No.: 94.425.x093.9 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled L03Z1Z1-U connection cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: L03Z1Z1-U

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50Z x0PB02

Part No.: 94.425.x094.9 (x corresponds to length in m)

* + - 1. **Cable assemblies, 0.5 mm², fire class Dca, halogen-free**

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Dca, length: x m, green**

System gesis® NV - assembled FB-H(St) 2x2x0.8 extension cable, 2-pole, 0.5 mm², ², fire class Dca, male BST14i2, female BST14i2, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-H(St) 2x2x0.8

Fire class: Dca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50H x0GN01

Part No.: 94.425.x060.7 (x corresponds to length in m)

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Dca, length: 3 m, black**

System gesis® NV - assembled FB-H(St) 2x2x0.8 extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-H(St) 2x2x0.8

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: 3 m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50Z 30PB02

Part No.: 94.425.3060.9

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Dca, length: 5 m, black**

System gesis® NV - assembled FB-H(St) 2x2x0.8 extension cable, 2-pole, 0.5 mm², fire class Eca, male BST14i2, female BST14i2, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-H(St) 2x2x0.8

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: 5 m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50Z 50PB02

Part No.: 94.425.5060.9

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Dca, length: x m, green**

System gesis® NV - assembled FB-H(St) 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Dca, female BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-H(St) 2x2x0.8

Fire class: Dca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50H x0GN01

Part No.: 94.425.x063.7 (x corresponds to length in m)

**gesis® extension cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Dca, length: 3 m, black**

System gesis® NV - assembled FB-H(St) 2x2x0.8 extension cable, 2-pole, 0.5 mm², fire class Eca, female BST14i2, free end, mechanical coding code 2, color coding pastel blue.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-H(St) 2x2x0.8

Fire class: Eca

Cable color: black

Halogen-free: yes

Length: 3 m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50Z 30PB02

Part No.: 94.425.3063.9

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Dca, length: x m, green**

System gesis® NV - assembled FB-H(St) 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Dca, male BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: FB-H(St) 2x2x0.8

Fire class: Dca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50H x0GN01

Part No.: 94.425.x064.7 (x corresponds to length in m)

* + - 1. **Cable assemblies, 0.5 mm², fire class Cca, halogen-free**

**gesis® extension cable, female, male, 2x 0.5 mm², 50 V, 3 A, Cca, length: x m, green**

System gesis® NV - assembled J-H(St)Hh 2x2x0.8 extension cable, 2-pole, 0.5 mm², ², fire class Cca, male BST14i2, female BST14i2, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: J-H(St)Hh 2x2x0.8

Fire class: Cca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF BS 50C x0GN01

Part No.: 94.425.x050.7 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², 50 V, 3 A, Cca, length: x m, green**

System gesis® NV - assembled J-H(St)Hh 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Cca, female BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: J-H(St)Hh 2x2x0.8

Fire class: Cca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF B- 50C x0GN01

Part No.: 94.425.x053.7 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², 50 V, 3 A, Cca, length: x m, green**

System gesis® NV - assembled J-H(St)Hh 2x2x0.8 connection cable, 2-pole, 0.5 mm², fire class Cca, male BST14i2, free end, mechanical coding code 1, color coding green.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Approval: KNX certified

Cable type: J-H(St)Hh 2x2x0.8

Fire class: Cca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i2 KF -S 50C x0GN01

Part No.: 94.425.x054.7 (x corresponds to length in m)

* 1. **3-pole - BST14i3**
		1. **Connectors**
			1. **Female connector with spring clamp connection**

**gesis®** **connector, female, 3-pole, 50 V, 3 A, white**

System gesis® NV - Connectors for bus/signal cables, female version, 3-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F B1 Z R1 MWS

Part No.: 93.431.2553.0

**gesis®** **connector, female, 3-pole, 50 V, 3 A, black**

System gesis® NV - Connectors for bus/signal cables (e.g. LON), female version, 3-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F B1 Z R1 MSW

Part No.: 93.431.2553.1

* + - 1. **Male with spring clamp connection**

**gesis®** **connector, male, 3-pole, 50 V, 3 A, white**

System gesis® NV - Connectors for bus/signal cables, male version, 2-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F S1 Z R1 MWS

Part No.: 93.432.2553.0

**gesis®** **connector, male, 3-pole, 50 V, 3 A, black**

System gesis® NV - Connectors for bus/signal cables (e.g. LON), male version, 3-pole, with spring clamp connection, compact housing with strain relief and locking, field assembly, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Cable diameter: 5.5 - 6.5 mm

Housing material: Polyamide

Connections per pole: 1

Marking: 2-, 1+

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F S1 Z R1 MSW

Part No.: 93.432.2553.1

* + 1. **Snap-In**
			1. **Female connector with spring clamp connection**

**gesis® Snap-In, female, 3-pole, for panel mounting, 50 V, 3 A, white**

System gesis® NV - Connectors for bus/signal cables, female version, 3-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F B1 R WS

Part No.: 93.431.2353.0

**gesis® Snap-In, female, 3-pole, for panel mounting, 50 V, 3 A, black**

System gesis® NV - Connectors for bus/signal cables (e.g. LON), female version, 3-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F B1 R SW

Part No.: 93.431.2353.1

* + - 1. **Male with spring clamp connection**

**gesis® Snap-In, male, 3-pole, for panel mounting, 50 V, 3 A, white**

System gesis® NV - Connectors for bus/signal cables, male version, 3-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F S1 R WS

Part No.: 93.432.2353.0

**gesis® Snap-In, male, 3-pole, for panel mounting, 50 V, 3 A, black**

System gesis® NV - Connectors for bus/signal cables (e.g. LON), male version, 3-pole, with spring clamp connection, snapable in housing, with integrated locking, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Terminal cross-section, solid: 0.25 - 0.75 mm²

Terminal cross-section, stranded: 0.25 - 0.75 mm²

Housing material: Polyamide

Connections per pole: 1

Marking: 1+, 2-

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 F S1 R SW

Part No.: 93.432.2353.1

* + 1. **Distribution blocks**

**gesis® distribution block, 3-pole, 1 input, 2 outputs, 50 V, 3 A, white**

System gesis® NV - Distribution blocks for bus/signal cables, T-shaped distribution block, 3-pole, 1 input, 2 outputs, with integrated locking, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 2

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 2P1 T WS

Part No.: 93.430.2653.0

**gesis® distribution block, 3-pole, 1 input, 2 outputs, 50 V, 3 A, black**

System gesis® NV - Distribution blocks for bus/signal cables (e.g. LON), T-shaped distribution block, 3-pole, 1 input, 2 outputs, with integrated locking, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 2

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 2P1 T SW

Part No.: 93.420.2653.1

**gesis® distribution block, 3-pole, 1 input, 3 outputs, 50 V, 3 A, white**

System gesis® NV - Distribution blocks for bus/signal cables, H-shaped distribution block, 3-pole, 1 input, 3 outputs, with integrated locking, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 3

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 3P1 T WS

Part No.: 93.430.2453.0

**gesis® distribution block, 3-pole, 1 input, 3 outputs, 50 V, 3 A, black**

System gesis® NV - Distribution blocks for bus/signal cables (e.g. LON), H-shaped distribution block, 3-pole, 1 input, 3 outputs, with integrated locking, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 3

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 3P1 T SW

Part No.: 93.420.2453.1

**gesis® distribution block, 3-pole, 1 input, 5 outputs, 50 V, 3 A, white**

System gesis® NV - Distribution blocks for bus/signal cables, distribution block, 3-pole, 1 input, 5 outputs, with integrated locking, mechanical coding code 3, color coding white.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 5

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 5P1 T WS

Part No.: 93.430.2053.0

**gesis® distribution block, 3-pole, 1 input, 5 outputs, 50 V, 3 A, black**

System gesis® NV - Distribution blocks for bus/signal cables (e.g. LON), distribution block, 3-pole, 1 input, 5 outputs, with integrated locking, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Housing material: Polyamide

Input: 1

Outputs: 5

Halogen-free: yes

Brand: Wieland Electric GmbH

Type: BST14i3 V 5P1 T SW

Part No.: 93.420.2053.1

* + 1. **Accessories**

**gesis® cover for female, black**

System gesis® NV - Cover for female parts BST14, black.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 05.563.7753.0

**gesis® cover for male, black**

System gesis® NV - Cover for male parts BST14, black.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 05.563.7853.0

**gesis® cover cap, white**

System gesis® NV - Cover cap for snap-in cut outs BST14, white.

Material: Polyamide

Halogen-free: yes

Brand: Wieland Electric GmbH

Part No.: 07.425.8453.0

* + 1. **Cables**
			1. **Cable assemblies, 0.5 mm², fire class Eca, containing halogen**

**gesis® extension cable, female, male, 2x 0.5 mm², shed, 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 extension cable, 3-pole, 0.5 mm², fire class Eca, male BST14i3, female BST14i3, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: gray

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i3 KF BS 50 x0SW

Part No.: 94.435.x000.1 (x corresponds to length in m)

**gesis® connection cable, female, free end, 2x 0.5 mm², shed, 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 connection cable, 3-pole, 0.5 mm², fire class Eca, female BST14i3, free end, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: gray

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i3 KF B- 50 x0SW

Part No.: 94.435.x003.1 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², shed, 50 V, 3 A, Eca, length: x m, black**

System gesis® NV - assembled FB-2Y(St)2Y 2x2x0.8 connection cable, 3-pole, 0.5 mm², fire class Eca, male BST14i3, free end, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-2Y(St)2Y 2x2x0.8

Fire class: Eca

Cable color: gray

Halogen-free: no

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i3 KF -S 50 x0SW

Part No.: 94.435.x004.1 (x corresponds to length in m)

* + - 1. **Cable assemblies, 0.5 mm², fire class Dca, halogen-free**

**gesis® extension cable, female, male, 2x 0.5 mm², shed, 50 V, 3 A, Dca, length: x m, black**

System gesis® NV - assembled FB-H(St) 2x2x0.8 extension cable, 3-pole, 0.5 mm², fire class Dca, male BST14i3, female BST14i3, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-H(St) 2x2x0.8

Fire class: Dca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i3 KF BS 50H x0SW

Part No.: 94.435.x060.1 (x corresponds to length in m)

**gesis® connection cable, male, free end, 2x 0.5 mm², shed, 50 V, 3 A, Dca, length: x m, black**

System gesis® NV - assembled FB-H(St) 2x2x0.8 connection cable, 3-pole, 0.5 mm², fire class Dca, male BST14i3, free end, mechanical coding code 3, color coding black.

Rated voltage: 50 V

Rated current: 3 A

Type of protection: IP20

Cable type: FB-H(St) 2x2x0.8

Fire class: Dca

Cable color: green

Halogen-free: yes

Length: x m

Brand: Wieland Electric GmbH

Type: BST14i3 KF -S 50H x0SW

Part No.: 94.435.x064.1 (x corresponds to length in m)

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