

# KGS-MSTB 2,5/14 - Cable housing

1783834

<https://www.phoenixcontact.com/us/products/1783834>



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Cable housing, pitch: 0 mm, number of positions: 14, dimension a: 70 mm, color: green



## Commercial data

Item number	1783834
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZDD
Catalog page	Page 349 (C-1-2013)
GTIN	4017918042011
Weight per piece (including packing)	22.43 g
Weight per piece (excluding packing)	20.9 g
Customs tariff number	39269097
Country of origin	PL

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## Technical data

### Product properties

Product type	Cable housing
Product family	KGS-MSTB 2,5
Number of positions	14
Pitch	0.00 mm

### Material specifications

Color	green
Flammability rating according to UL 94	HB
Insulating material group	I
Insulating material	ABS

### Dimensions

Dimensional drawing	
Pitch	0.00 mm

# KGS-MSTB 2,5/14 - Cable housing

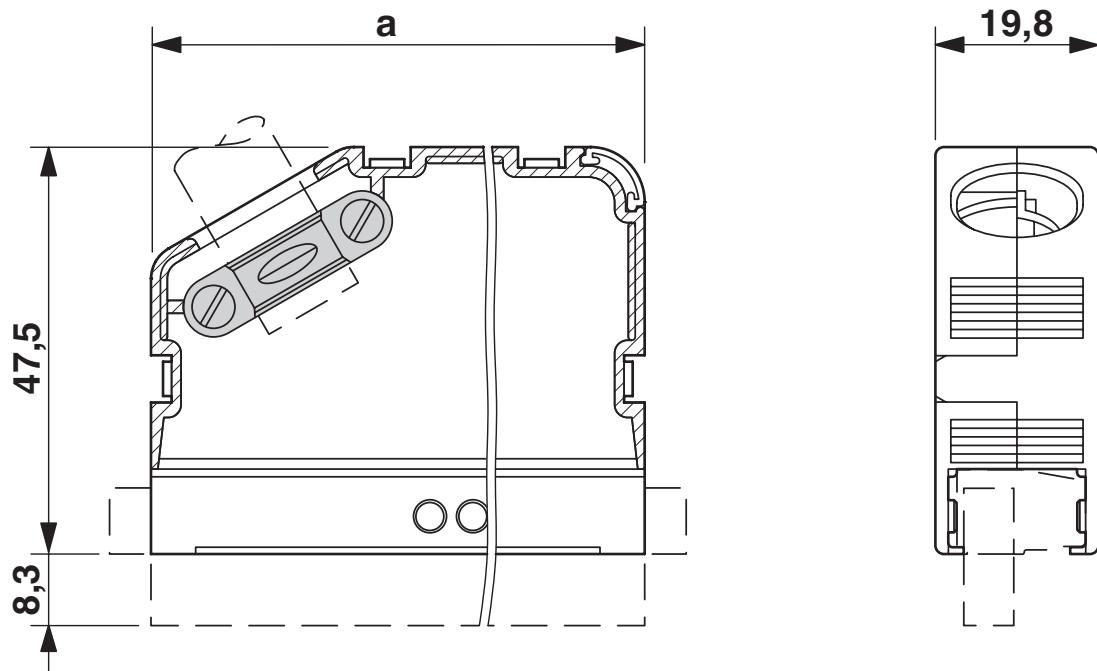
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-11.0	27460402
ECLASS-13.0	27460402
ECLASS-12.0	27460402

### ETIM

ETIM 9.0	EC002943
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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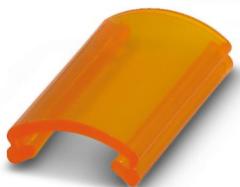
## Accessories

### KGS-MSTB 2,5/ DST - Cable housing

1784914

<https://www.phoenixcontact.com/us/products/1784914>

Transparent label carrier, can be marked with marker strips SBS 2.5/7.5



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### KD-KGS-MSTB - Accessories

1804658

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Molded cable strain relief, suitable for KGS-... cable housings, prevents the cable from being bent



# KGS-MSTB 2,5/14 - Cable housing



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## MSTB 2,5/14-ST - PCB connector

1754685

<https://www.phoenixcontact.com/us/products/1754685>

PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: MSTB 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard



## MSTB 2,5/14-ST-5,08 - PCB connector

1757132

<https://www.phoenixcontact.com/us/products/1757132>

PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: MSTB 2,5/..-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard



# KGS-MSTB 2,5/14 - Cable housing



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## MSTB 2,5/14-STF - PCB connector

1786954

<https://www.phoenixcontact.com/us/products/1786954>

PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: MSTB 2,5/..-STF, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard



## MSTB 2,5/14-STF-5,08 - PCB connector

1778108

<https://www.phoenixcontact.com/us/products/1778108>

PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: MSTB 2,5/..-STF, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard



# KGS-MSTB 2,5/14 - Cable housing



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IC 2,5/14-ST-5,08 - PCB connector

1786297

<https://www.phoenixcontact.com/us/products/1786297>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: IC 2,5/..-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

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IC 2,5/14-STF-5,08 - PCB connector

1825433

<https://www.phoenixcontact.com/us/products/1825433>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 14, number of rows: 1, number of positions: 14, number of connections: 14, product range: IC 2,5/..-STF, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard

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