

1805592

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Cable housing, pitch: 0 mm, number of positions: 18, dimension a: 90 mm, color: green

## **Commercial Data**

Item number	1805592
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	AAH
Product Key	AAHZDD
Catalog Page	Page 194 (CC-2005)
GTIN	4017918046606
Weight per Piece (including packing)	26.69 g
Weight per Piece (excluding packing)	24.8 g
Customs tariff number	85389099
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	18
Pitch	0.00 mm

## Material specifications

Color	green
Flammability rating according to UL 94	НВ
Insulating material group	1
Insulating material	ABS

## **Dimensions**

Width	19.8 mm
Height	55.8 mm
Pitch	0.00 mm



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## Approvals



EAC

Approval ID: B.01687



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## Classifications

UNSPSC 21.0

### **ECLASS**

ECLASS-11.0	27460402
ECLASS-11.0	27460402
ECLASS-11.0	27460402
ETIM	
ETIM 8.0	EC002943
UNSPSC	

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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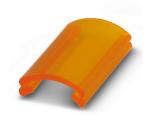


### Accessories

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

1784914

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

### SBS 2,5/7,5 - Marker for terminal blocks

1007604

https://www.phoenixcontact.com/in/products/1007604



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: Marker pen, perforated, mounting type: snap in, snap into flat marker groove, for terminal block width: 7.5 mm, lettering field size: 15 x 7.5 mm, Number of individual labels: 10



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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

### MSTB 2,5/18-ST - PCB connector

#### 1754766

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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



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#### MSTB 2,5/18-ST-5,08 - PCB connector

#### 1757174

https://www.phoenixcontact.com/in/products/1757174



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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

#### MSTB 2,5/18-STF - PCB connector

#### 1786996

https://www.phoenixcontact.com/in/products/1786996



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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, plugin system: COMBICON MSTB 2,5, locking: Screw locking, mounting: Screw flange, type of packaging: packed in cardboard



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#### MSTB 2,5/18-STF-5,08 - PCB connector

1778140

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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, plugin system: COMBICON MSTB 2,5, locking: Screw locking, mounting: Screw flange, type of packaging: packed in cardboard

#### IC 2,5/18-ST-5,08 - PCB connector

1786336

https://www.phoenixcontact.com/in/products/1786336



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Pin, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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, plugin system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard



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#### IC 2,5/18-STF-5,08 - PCB connector

#### 1825475

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Pin, number of potentials: 18, number of rows: 1, number of positions: 18, number of connections: 18, 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, plugin system: COMBICON MSTB 2,5, locking: Screw locking, mounting: Screw flange, type of packaging: packed in cardboard

#### GMSTB 2,5/12-ST - PCB connector

#### 1766987

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 630 V, contact surface: Tin, type of contact: Socket, number of potentials: 12, number of rows: 1, number of positions: 12, number of connections: 12, product range: GMSTB 2,5/..-ST, pitch: 7.5 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



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#### GMSTB 2,5/12-ST-7,62 - PCB connector

1767106

https://www.phoenixcontact.com/in/products/1767106



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 630 V, contact surface: Tin, type of contact: Socket, number of potentials: 12, number of rows: 1, number of positions: 12, number of connections: 12, product range: GMSTB 2,5/..-ST, pitch: 7.62 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

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