

https://www.phoenixcontact.com/us/products/1805615

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable housing, Cable housing, color: green, product range: KGS-MSTB 2,5, width: 19.8 mm

Commercial data

Item number	1805615
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZDD
Catalog page	Page 194 (CC-2005)
GTIN	4017918046620
Weight per piece (including packing)	28.98 g
Weight per piece (excluding packing)	28.75 g
Customs tariff number	39269097
Country of origin	PL

PHŒNIX



1805615

https://www.phoenixcontact.com/us/products/1805615



Technical data

Product properties

Product family KGS-MSTB 2,5 Number of positions 20 Pitch 0 mm	Product type	Cable housing
	Product family	KGS-MSTB 2,5
Pitch 0 mm	Number of positions	20
	Pitch	0 mm

Mounting

Cable clamp	able clamp		
Tightening toro	lne	0.3 Nm	
Material specific	Material specifications		
Flammability ra	ating according to UL 94	НВ	
Dimensions			
Width		19.8 mm	
Height		55.8 mm	
Pitch		0 mm	



1805615

https://www.phoenixcontact.com/us/products/1805615



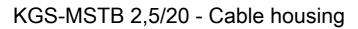
Classifications

ECLASS

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

ETIM

	ETIM 9.0	EC002943
UNSPSC		
	UNSPSC 21.0	39121400



1805615

https://www.phoenixcontact.com/us/products/1805615



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

1805615

https://www.phoenixcontact.com/us/products/1805615

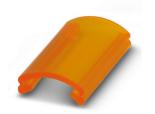


Accessories

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



KD-KGS-MSTB - Accessories

1804658 https://www.phoenixcontact.com/us/products/1804658



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

1805615

https://www.phoenixcontact.com/us/products/1805615



MSTB 2,5/20-ST - PCB connector

1754805

https://www.phoenixcontact.com/us/products/1754805



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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 2,5/20-ST-5,08 - PCB connector

1757190 https://www.phoenixcontact.com/us/products/1757190



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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

1805615

https://www.phoenixcontact.com/us/products/1805615



MSTB 2,5/20-STF - PCB connector

1787018

https://www.phoenixcontact.com/us/products/1787018



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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 2,5/20-STF-5,08 - PCB connector

1778166 https://www.phoenixcontact.com/us/products/1778166



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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

1805615

https://www.phoenixcontact.com/us/products/1805615



IC 2,5/20-ST-5,08 - PCB connector

1786352

https://www.phoenixcontact.com/us/products/1786352



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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

IC 2,5/20-STF-5,08 - PCB connector

1825491 https://www.phoenixcontact.com/us/products/1825491



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 20, number of rows: 1, number of positions: 20, number of connections: 20, 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

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com