Base strip - MCO 1,5/ 3-GR-3,81 - 1861659

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The figure shows a 10-position version of the product

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

Why buy this product

- Pin strip perpendicular (orthogonal) to the PCB
- PCB is to the right of the header
- Pitch: 3.81 mm
- Space-saving header

Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 217 (CC-2011)
GTIN	4 017918 133436
Custom tariff number	85366990
Country of origin	POLAND

Technical data

Dimensions / positions

Length	25.62 mm
Pitch	3.81 mm
Dimension a	7.62 mm
Number of positions	3
Pin dimensions	0,9 x 0,32 mm
Hole diameter	1.2 mm

Technical data

Range of articles	MCO 1,5/..-GR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV

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Technical data

Technical data

Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	200 V
Connection in acc. with standard	EN-VDE
Nominal current IN	8 A
Nominal voltage UN	125 V
Insulating material	PA (PBT)
Inflammability class according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

Classifications

eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

etim

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

unspsc

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

UL Recognized / VDE report with production monitoring / cUL Recognized / GOST / IECEE CB Scheme / GOST / cULus Recognized

Base strip - MCO 1,5/ 3-GR-3,81 - 1861659

Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

VDE report with production monitoring

Nominal current IN	8 A
Nominal voltage UN	125 V

cUL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

GOST

IECEE CB Scheme

Nominal current IN	8 A
Nominal voltage UN	125 V

GOST

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Approvals

cULus Recognized

Accessories

Accessories

Plug/Adapter

Coding profile - CP-MSTB - 1734634

Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Additional products

Printed-circuit board connector - MCVW 1,5/ 3-ST-3,81 - 1826982

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - QC 0,5/ 3-ST-3,81 - 1897403

Plug component, Nominal current: 6 A, Rated voltage (III/2): 200 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Insulation displacement connection QUICKON, Color: green, Contact surface: Tin

Base strip - IMCV 1,5/ 3-G-3,81 - 1875438

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

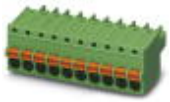
Base strip - MCO 1,5/ 3-GR-3,81 - 1861659

Accessories

Printed-circuit board connector - MCC 1/ 3-STZ-3,81 - 1852189

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Crimp connection, Color: green, Corresponding female crimp contacts with current [A] and conductor cross section range [mm²] data: 5A/MCC-MT 0,2-0,35 (1859988); 8A/MCC-MT 0,5-1,0 (1859991)

Printed-circuit board connector - FK-MCP 1,5/ 3-ST-3,81 - 1851054



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

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Printed-circuit board connector - FRONT-MC 1,5/ 3-ST-3,81 - 1850673

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Printed-circuit board connector - MC 1,5/ 3-ST-3,81 - 1803581

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Base strip - IMC 1,5/ 3-G-3,81 - 1862580

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

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Printed-circuit board connector - MCVR 1,5/ 3-ST-3,81 - 1827130

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.81 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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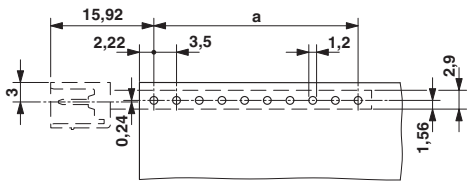
Accessories

Drawings

Drilling diagram



Dimensioned drawing