

Base strip - MCV 1.5/10-GF-3.5 - 1843305

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

Why buy this product

- ☒ Versions with engagement noses for locking plugs with self-locking flanges
- ☒ Low-profile pin strips with compact pitches

Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 214 (CC-2011)
GTIN	 4 017918 112493
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	7.25 mm
Pitch	3.5 mm
Dimension a	31.5 mm
Number of positions	10
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

Technical data

Range of articles	MCV 1,5/...-GF
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
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)	250 V

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Technical data

Technical data

Connection in acc. with standard	EN-VDE
Nominal current IN	8 A
Nominal voltage UN	160 V
Maximum load current	8 A
Insulating material	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

etim

ETIM 3.0	EC001121
ETIM 4.0	EC002637

unspsc

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

Approvals

Certificates

Certification

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

Certification EX

Base strip - MCV 1.5/10-GF-3.5 - 1843305

Approvals

Certification submitted

Approval details

CSA		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

UL Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

VDE report with production monitoring	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

cUL Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

GOST

IECEE CB Scheme	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

GOST

cULus Recognized

Accessories

Accessories

Marking

Base strip - MCV 1.5/10-GF-3.5 - 1843305

Accessories

Marker cards - SK 3,5/2,8:FORTL.ZAHLEN - 0804073



Marker cards, Card, white, Labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, For terminal block width: 3.5 mm

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 - MCVR 1,5/10-STF-3,5 - 1863385



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MCVW 1,5/10-STF-3,5 - 1863084



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MC 1,5/10-STF-3,5 - 1847204

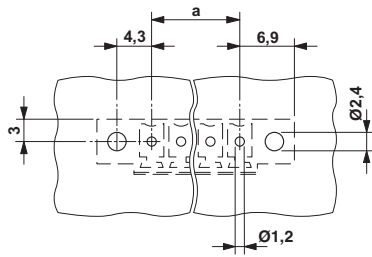


Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

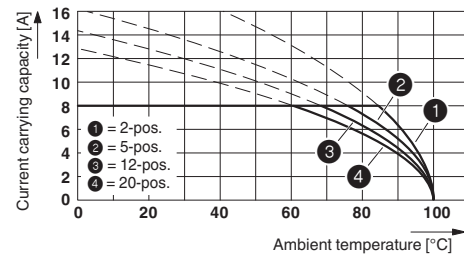
Drawings

Base strip - MCV 1.5/10-GF-3.5 - 1843305

Drilling diagram



Diagram



Dimensioned drawing

