

Base strip - MCV 1,5/ 9-G-3,5 - 1843677

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, 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
- Plug-in direction parallel and vertical to the PCB
- Individual position coding by inserting coding profiles



Key commercial data

Packing unit	100 pc
GTIN	 4 017918 112820
Weight per Piece (excluding packing)	2.4 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	7.25 mm
Pitch	3.5 mm
Dimension a	28 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

Range of articles	MCV 1,5/...-G
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV

Base strip - MCV 1,5/ 9-G-3,5 - 1843677

Technical data

General

Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Maximum load current	8 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	9

Classifications

eCl@ss

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
eCl@ss 8.0	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

CSA / VDE Gutachten mit Fertigungsüberwachung / GOST / IECCEB Scheme / GOST / CCA / UL Recognized

Base strip - MCV 1,5/ 9-G-3,5 - 1843677

Approvals

Ex Approvals

Approvals submitted

Approval details

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

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	8 A
Nominal voltage UN	160 V

GOST	
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IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	160 V

GOST	
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CCA	
Nominal current IN	8 A
Nominal voltage UN	160 V

Base strip - MCV 1,5/ 9-G-3,5 - 1843677

Approvals

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

Accessories

Accessories

Coding element

Coding profile - CP-MSTB - 1734634



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

Labeled terminal marker

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, Lettering field: 3.5 x 2.8 mm

Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Terminal marking

Base strip - MCV 1,5/ 9-G-3,5 - 1843677

Accessories

Marker cards - SK U/2,8 WH:UNBEDRUCKT - 0803883



Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office printing systems, Mounting type: Adhesive, Lettering field: 186 x 2.8 mm

Additional products

Printed-circuit board connector - MCVW 1,5/ 9-ST-3,5 - 1862920



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MCVR 1,5/ 9-ST-3,5 - 1863220



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MC 1,5/ 9-ST-3,5 - 1840434



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 9, Pitch: 3.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Drawings

Dimensioned drawing

