1SNK516170R0000 ✔ ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK516170R0000

Modular Terminal Blocks, Ground & Neutral, Screw Clamp Terminal Block, Green & Yellow, Product Spacing 1.26 in [32 mm], 4 Position, ENTRELEC SNK

View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks

Block Function: **Ground & Neutral**

Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Primary Product Color: **Green & Yellow**

Product Spacing: **32 mm [1.26 in]**

Number of Positions: **4**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block

Configuration Features

Gauge Type	A9
Number of Levels	1
Number of Circuits	1
Block Function	Ground & Neutral
Number of Positions	4

Electrical Characteristics

Impulse Withstanding Voltage Rating (IEC)	8000 V
Dielectric Withstanding Voltage (Max)	2200 V
Short-Time Withstanding Current Rating @ 1s	4200 A

Body Features

Product Weight	236 g[9.291 oz]
Primary Product Color	Green & Yellow

Mechanical Attachment

DIN Rail Mounting Type	TH35-15, TH35-7.5
Connector Mounting Type	DIN Rail

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Housing Features

Housing Material	Polyamide

Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	6 – 35 mm²
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	6 – 35 mm²
Wire Stripping Length	17 mm[.669 in]
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	6 – 35 mm²
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	6 – 35 mm²
Tool Size	6.5 mm[.256 in]
Product Depth	58 mm
Product Length	58 mm[2.28 in]
Product Height	59 mm
Product Spacing	32 mm[1.26 in]

Usage Conditions

Installation Temperature Range	-5 – 40 °C[23 – 104 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]

Industry Standards

IP Rating	IP10
UL Flammability Rating	UL 94V-0

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

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Compatible Parts

TE Part # 1SNK160004R0000
MC812-YL

TE Part # 1SNK900102R0000
BAZH1

TE Part # 1SNK900103R0000
CS-R1

TE Part # 1SNK900624R0000
KCO

TE Part # 1SNA164800R0300
PR3.G2

TE Part # 1SNA168500R1200
PR4

TE Part # 1SNA168700R2200
PR5

TE Part # 1SNA173220R0500
PR30

TE Part # 1SNA174300R1700
PR3.Z2

TE Part # 1SNK160000R0000
MC812

TE Part # 1SNK169999R0000
MC812PA

TE Part # 1SNK900604R0000
CO

TE Part # 1SNK900611R0000
UMH

TE Part # 1SNK900613R0000
PROCAP8

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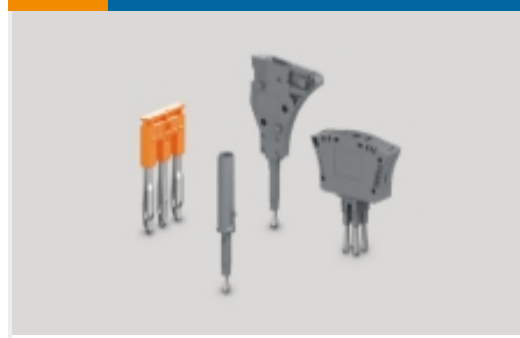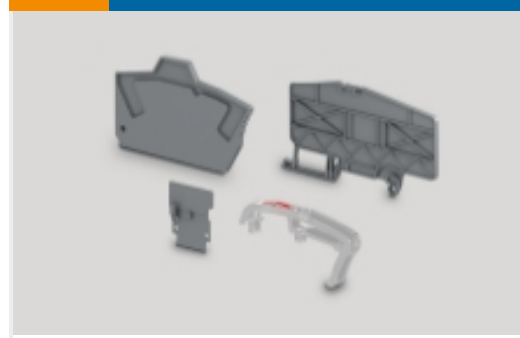
Also in the Series | ENTRELEC SNK

Modular Terminal Blocks(320)

Terminal Block & Strip Conducting Accessories(67)

Terminal Block & Strip Insulating Accessories(31)
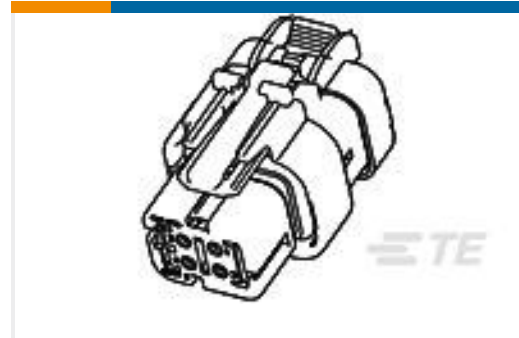
Customers Also Bought

TE Part #5499160-8
A/L UNIV HDR 34P VERT SHT LAT
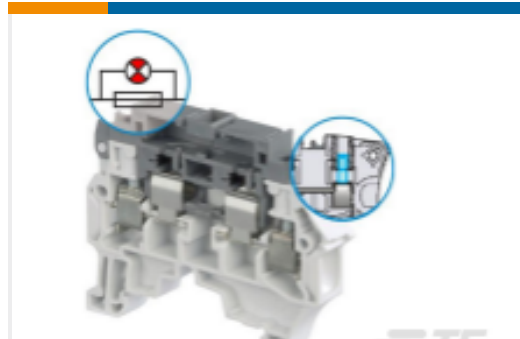
TE Part #DTM04-2P-P007
DEUTSCH DTM Housings

TE Part #DT06-12SB-C015
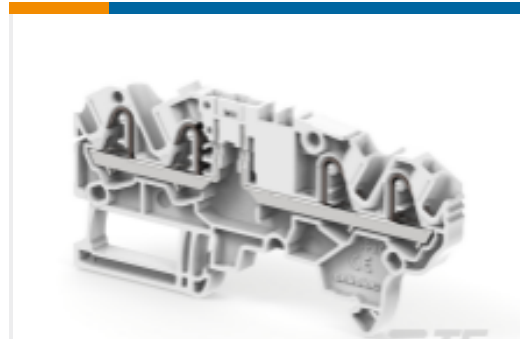PLG, 12P, BLK, E, B

TE Part #776487-1
AS 16, 4P PLUG ASSY, KEY 1

TE Part #1SNK506313R0000
ZS4-SP-R1

TE Part #1SNK508415R0000
ZS4-SF1-R4

TE Part #1SNK705313R0000
ZK2.5-SP-4P

TE Part #1SNK706151R0000
ZK4-PE-3P

TE Part #1SNK710020R0000
ZK10-BL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK516170R0000_A1.2d_dxf.zip

English

Customer View Model

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ENG_CVM_CVM_1SNK516170R0000_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK516170R0000_A1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

ZS35-PEN

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)