1SNK805724R0000 ✓ ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK805724R0000

Modular Terminal Blocks, Female Plug, Gray, Product Spacing .205 in [5.2 mm], 2 Position, -55 - 110 °C [-67 - 230 °F], ENTRELEC SNK

View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks

Modular Terminal Block Product Type: **Female Plug**

Primary Product Color: **Gray**

Product Spacing: **5.2 mm [.205 in]**

Number of Positions: **2**

Operating Temperature Range: **-55 - 110 °C [-67 - 230 °F]**

Features

Product Type Features

Modular Terminal Block Product Type	Female Plug

Configuration Features

Gauge Type	A2 / 2.3 mm Dia.
Number of Poles	10
Number of Positions	2

Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (CSA)	22 A
Power Loss	4 W
Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	22 A
Current Rating (IEC)	24 A

Body Features

Product Weight	27.7 g
Primary Product Color	Gray

Housing Features

1SNK805724R0000

Modular Terminal Blocks, Female Plug, Gray, Product Spacing .205 in [5.2 mm], 2 Position, -55 - 110 °C [-67 - 230 °F], ENTRELEC SNK

Housing Material	Polyamide

Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Spring Clamp	.2 - 4 mm²
Main Circuit Capacity - Twin Ferrule per Spring Clamp	.22 - .5 mm²
Wire Stripping Length	11 mm
Main Circuit Capacity - 1 Non-Insulated Ferrule per Spring Clamp	.22 - 2.5 mm²
Main Circuit Capacity - 1 Insulated Ferrule per Spring Clamp	26 - 14 AWG
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.22 - 2.5 mm²
Tool Size	3.5 mm[.138 in]
Product Depth	36.2 mm
Product Length	18.5 mm
Product Height	19.1 mm
Product Spacing	5.2 mm[.205 in]

Usage Conditions

Operating Temperature Range	-55 - 110 °C[-67 - 230 °F]

Industry Standards

IP Rating	IP20

Product Compliance

For compliance documentation, visit the product page on TE.com>
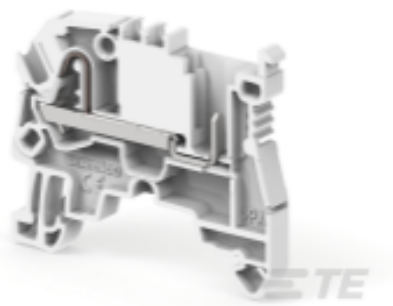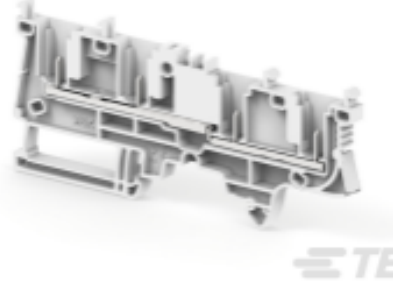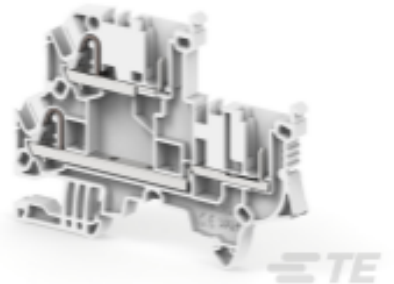
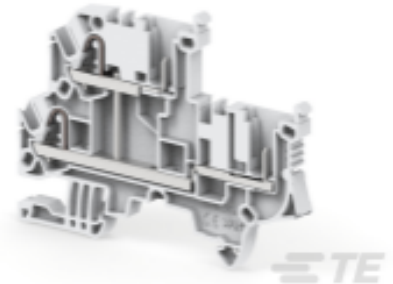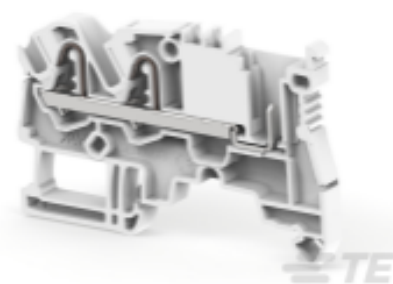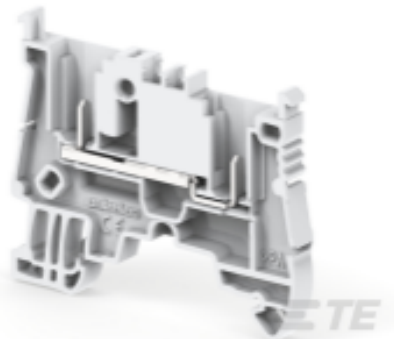|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

1SNK805724R0000

Modular Terminal Blocks, Female Plug, Gray, Product Spacing .205 in [5.2 mm], 2 Position, -55 - 110 °C [-67 - 230 °F], ENTRELEC SNK

Compatible Parts

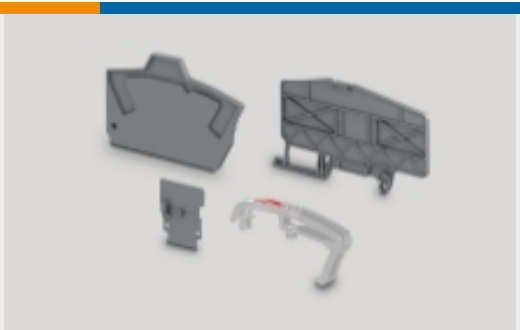|			
TE Part # 1SNK805010R0000 ZDK2.5-22	TE Part # 1SNK805015R0000 ZDK2.5-11	TE Part # 1SNK805017R0000 ZD2.5-22	TE Part # 1SNK805212R0000 ZDK2.5-D2-PE
TE Part # 1SNK805213R0000 ZDK2.5-D2	TE Part # 1SNK805214R0000 ZDK2.5-D1	TE Part # 1SNK900660R0000 PT-ZD	TE Part # 1SNK805014R0000 ZDK2.5-21
TE Part # 1SNK805016R0000 ZD2.5-11			

Also in the Series | ENTRELEC SNK

1SNK805724R0000

Modular Terminal Blocks, Female Plug, Gray, Product Spacing .205 in [5.2 mm], 2 Position, -55 - 110 °C [-67 - 230 °F], ENTRELEC SNK

Modular Terminal Blocks(320)

Terminal Block & Strip Conducting Accessories(67)

Terminal Block & Strip Insulating Accessories(31)

Customers Also Bought

TE Part # 1SNK805010R0000
ZDK2.5-22

TE Part # 1SNA116540R2500
PC8-4

TE Part # 1SNA206683R0400
AJS9-BL

TE Part # 1SNA206720R1400
AJS9-RD

TE Part # 1SNK508311R0000
ZS10-ST-T4

TE Part # 1SNK705511R0000
ZK2.5-T1

TE Part # 1SNK705961R0000
EK2.5-T3

TE Part # 1SNK908902R0000
JB8-2-R1

TE Part # 1SNA167932R1500
COR-C-R4-6.6

TE Part # 1SNA167934R1700
COR-C-R5-6.6

Documents

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1SNK805724R0000_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1SNK805724R0000_A.3d_igs.zip

1SNK805724R0000

Modular Terminal Blocks, Female Plug, Gray, Product Spacing .205 in [5.2 mm], 2
Position, -55 - 110 °C [-67 - 230 °F], ENTRELEC SNK

English

Customer View Model

ENG_CVM_CVM_1SNK805724R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

CDK2.5-10

English

Agency Approvals

Bureau Veritas Marine and Offshore Certificate

English