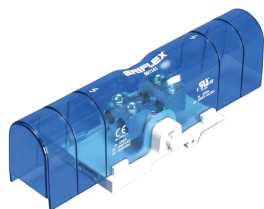


SBTT-250 Tunnel-to-Tunnel Power Terminal



CERTIFICERINGER



FUNKTIONER

Tinned copper block allows for copper or aluminum conductor connections

Accessible tunnels allow for easy connection of wire

Design allows for visual inspection of conductor and confirmation of connection

Adjustable transparent cover

Modular snap-together blocks for building multi-pole power blocks

Easily clips onto DIN rail or mounts to panel with screws

SBLEC Power Terminals Fixing Accessory required for direct panel mount

RoHS compliant

Halogen free

SPECIFIKATIONER

Katalognummer	SBTT-250
Artikelnummer	561141
Materiale	Copper Thermoplastic

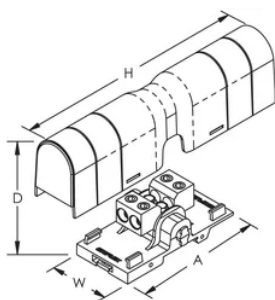
Katalognummer	SBTT-250
Finish	Tinned
Max Current Rating, IEC	350A
Max Current Rating, UL/CSA	300A
Short Term Withstand Current (Icw) 1s	8.4kA
Peak Short Circuit Current (Ipk)	30kA
Short Circuit Current Rating (SCCR)	100kA
Max Working Voltage, IEC (Ui)	1000 1500
Max Working Voltage, UL (Vin)	1000
Number of Tunnel Connections	4
Tunnel Connection Compact Stranded Wire Size	(4) 10 – 50 mm ²
Tunnel Connection Wire Size - Ferrule	(4) 10 – 35 mm ²
Tunnel Connection Wire Size	(4) #8 – 1/0
Dybde (D)	66mm
Height (H)	205.7 mm
Width (W)	52.3 mm
A	108 mm
Unit Weight	0.26 kg
Certification Details	UL® 1059
Flammability Rating	UL® 94V-1
Complies With	IEC® 60947-7-1

YDERLIGERE PRODUKTOPLYSNINGER

Power terminal connections are interchangeable and can be used as line side or load side connections.

Design Guideline for Distribution Blocks, Power Blocks and Power Terminals										
Derating according to Ambient* Temperature (°C) to maintain working temperature of 85°C										
Ambient Temperature (°C)	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°
Derating Coefficient (d)	1	1	1	0.94	0.88	0.82	0.75	0.67	0.58	0.47
*environment around the terminal blocks inside the enclosure										

DIAGRAMS



ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



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