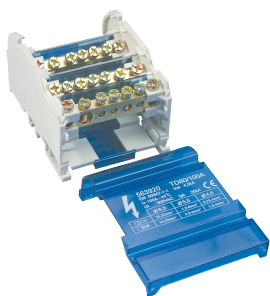


FOUR POLE DISTRIBUTION BLOCK, 40 A, 2 LINE SIDE & 11 LOAD SIDE CONNECTIONS

KATALOGNUMMER

TD-40A



CERTIFICATIONS



DESIGN

Minimum space for maximum power

Protection cover and insulating screens are transparent

Insulating screen between each row

Easy and safe connections

Easily clips onto DIN rail or mounts to panel with screws

Solid bars provide reliability

Wiring with or without terminal

RoHS compliant

Conforms to EN 45545 obtaining an HL3 classification for chapter R23 and HL2 classification for chapter R22

Halogen free

PRODUKTATTRIBUT

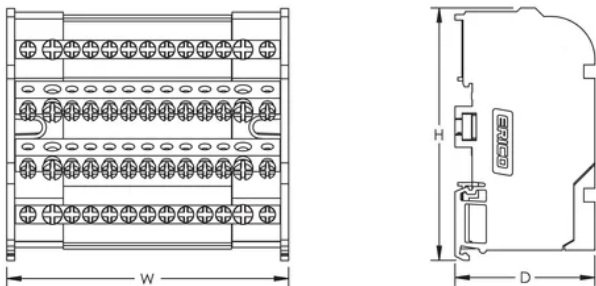
Article Number: 563740
Material: Thermoplastic; Brass
Max Current Rating, IEC: 40A
Short Term Withstand Current (Icw) 1s: 4.5kA
Peak Short Circuit Current (Ipk): 22kA
Max Working Voltage, IEC (Ui): 500
Line Side Number of Connections: 2
Line Side Compact Stranded Wire Size: 6 - 16 mm²
Line Side Stranded Wire Size - Ferrule: 4 – 10mm²
Load Side Number of Connections: 11
Load Side Compact Stranded Wire Size: (11) 1,5 - 4 mm²
Load Side Stranded Wire Size - Ferrule: (11) 0,75 – 4 mm²
Djup (D): 50mm
Höjd (H): 90mm
Bredd (W): 100mm
Enhetsvikt: 0.33kg
Flammability Rating: UL® 94V-0
Uppfyller kraven enligt: IEC® 60947-7-1

ADDITIONAL PRODUCT DETAILS

Line side and load side number of connections are per pole.

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



VARNING

nVent produkter ska installeras och användas endast så som anges i nVents bruksanvisning och utbildningsmaterial. Bruksanvisningar är tillgängliga på www.nvent.com och från din nVent kundtjänstrepresentant. Felaktig installation, missbruk, felapplicering eller annan brist i att helt följa nVents instruktioner och varningar kan orsaka att produkten brister, egendomsskador, allvarliga kroppsskador och dödsfall och/eller ogiltigförklara din garanti.



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