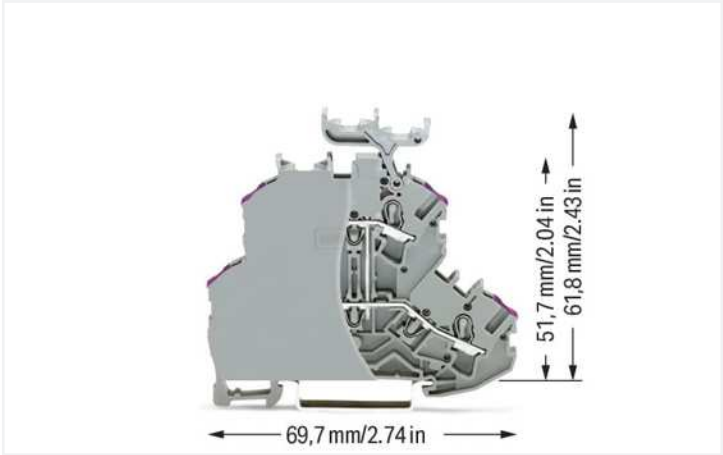


Data Sheet | Item Number: 2002-2238/099-000

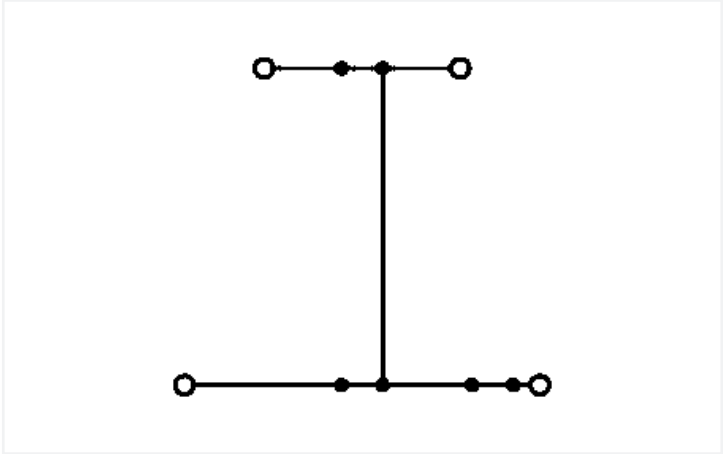
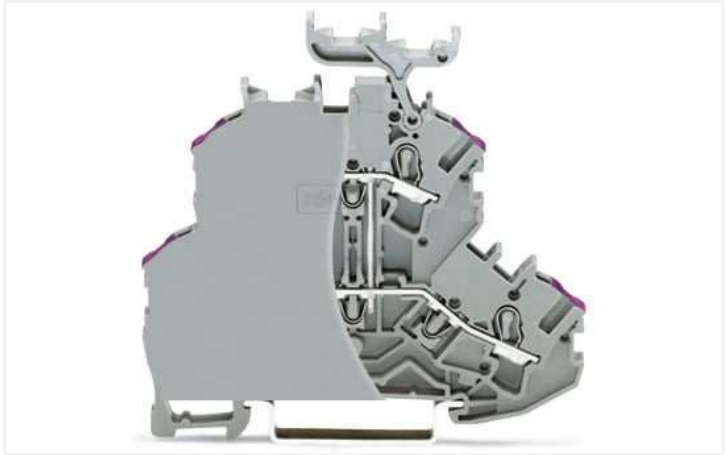
Double-deck terminal block; 4-conductor through terminal block; with end plate; L; with marker carrier; internal commoning; conductor entry with violet marking; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray



<https://www.wago.com/2002-2238/099-000>



Color: gray



Similar to illustration

Electrical data			
Ratings per IEC/EN		Ratings per UL 1059	
Ratings per	IEC/EN 60947-7-1	Approvals per	UL 1059
Nominal voltage (III/3)	800 V	Rated voltage UL (Use Group B)	600 V
Rated impulse voltage (III/3)	8 kV	Rated current UL (Use Group B)	20 A
Rated current	24 A	Rated voltage UL (Use Group C)	600 V
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3	Rated current UL (Use Group C)	20 A
		Rated voltage UL (Use Group D)	600 V
		Rated current UL (Use Group D)	5 A

Ratings per CSA		Ex information	
Approvals per	CSA 22.2 No 158	Reference hazardous areas	See "Downloads – Documentation – Additional Information: Technical Section; Technical Explications"
Rated voltage CSA (Use Group B)	600 V	Ratings per	ATEX: PTB 03 ATEX 1162 U / IECEx: PTB 03.0004U (Ex eb IIC Gb)
Rated current CSA (Use Group B)	20 A	Rated voltage EN (Ex e II)	440 V
Rated voltage CSA (Use Group C)	600 V	Rated current (Ex e II)	20 A
Rated current CSA (Use Group C)	20 A	Rated current (Ex e II) with jumper	18 A



Power loss	
Power loss, per pole (potential)	0.7661 W
Rated current I _N for specified power loss	24 A
Resistance value for specified, current-dependent power loss	0.00133 Ω

Connection data			
Connection points	4	Connection 1	
Total number of potentials	1	Connection technology	Push-in CAGE CLAMP®
Number of levels	2	Actuation type	Operating tool
Number of jumper slots	3	Connectable conductor materials	Copper
Anzahl Brückeraufnahmen Rang	2	Nominal cross-section	2.5 mm²
		Solid conductor	0.25 ... 4 mm² / 22 ... 12 AWG
		Solid conductor; push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG
		Fine-stranded conductor	0.25 ... 4 mm² / 22 ... 12 AWG
		Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm² / 22 ... 14 AWG
		Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm² / 18 ... 14 AWG
		Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
		Strip length	10 ... 12 mm / 0.39 ... 0.47 inches
		Wiring direction	Front-entry wiring

Physical data	
Width	6.2 mm / 0.244 inches
Height	69.7 mm / 2.744 inches
Depth from upper-edge of DIN-rail	61.8 mm / 2.433 inches

Mechanical Data	
Potential marking	L
Mounting type	DIN-35 rail
Marking level	Center/side marking

Material Data	
Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.325 MJ
Weight	14.2 g



Environmental requirements	
Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data	
eCl@ss 10.0	27-14-11-20
eCl@ss 9.0	27-14-11-20
ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821299097
Customs tariff number	85369010000