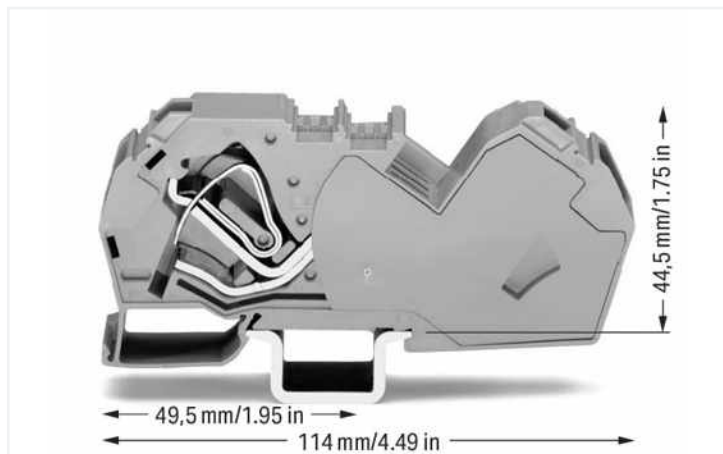


Data Sheet | Item Number: 785-601

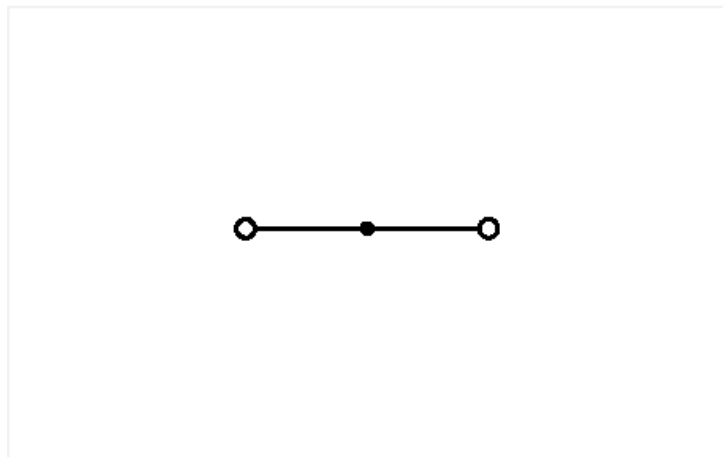
2-conductor through terminal block; 35 mm²; with integrated end plate; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 35,00 mm²; gray



<https://www.wago.com/785-601>



Color: gray



Similar to illustration

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	1000 V
Rated impulse voltage (III/3)	8 kV
Rated current	125 A
Legend (ratings)	(III / 3) Δ Overvoltage category III / Pollution degree 3

Power loss

Power loss, per pole (potential)	4.0625 W
Rated current I_N for specified power loss	125 A
Resistance value for specified, current-dependent power loss	0.00026 Ω

Connection data

Connection points	2
Total number of potentials	1
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	6 ... 35 mm ² / 8 ... 2 AWG
Stranded conductor	6 ... 35 mm ² / 8 ... 2 AWG
Fine-stranded conductor	6 ... 35 mm ² / 8 ... 2 AWG
Strip length	23 mm / 0.91 inches
Wiring direction	Front-entry wiring

Physical data

Width	16 mm / 0.63 inches
Height	114 mm / 4.488 inches
Depth from upper-edge of DIN-rail	44.5 mm / 1.752 inches

Mechanical data

Design	angled
Mounting type	DIN-35 rail
Mounting (note)	only suitable for DIN 35 x 15 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	1.103 MJ
Weight	86.6 g

Environmental requirements

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

Commercial data

Product Group	17 (TOP JOB Installation Terminal Blocks)
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)	15 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454400576
Customs tariff number	85369010000