

# 338 / 338-F

Flat screw terminals

Medium-duty version with grooved flat terminals, 1-pole



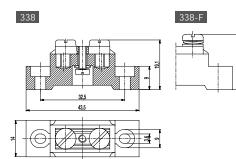
#### GENERAL INFORMATION

No. of poles

1

## **TECHNICAL DATA**

Clamping Range	solid / stranded / AWG	
	0,5 - 4 mm² / 0,5 - 1,5 mm² / 20 - 16 [1][2]	
Rated Cross Section	4 mm <sup>2</sup>	
Wire Stripping Length	10 mm ± 0,5 mm	
Rated Insulation Voltage	32 A	
Torque	1,2 Nm	
Fixing Holes	ø 3,6 mm	
Distance	32,5 mm	
Base mounting	Recommendation: Screw M3 with matching washer; max. torque 0.8 Nm; use of an elastic & insulating substrate.	
Other specifications	Terminal strips must not be strung together without considering the clearance and creepage distances.	



Standard versions have two mounting holes outside.

#### MATERIAL

Base material	Technical ceramics
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 250°C
Spring washer	Zinc plated steel
Screw terminal	Nickel plated brass
Screw	M4; Zinc plated steel
Washer	Zinc plated steel

## OPTIONS / ACCESSORIES

· Versions only with washers.

 The clamping range for flexible and AWG conductors was determined using ferrules. Use of flexible conductors without ferrules is not recommended.
Per pole two wires of identical cross-section can be connected.

#### **CONFIGURATIONS**

Item	Article number	PU
338	52.636.002	75
338-F	50.636.002	75

