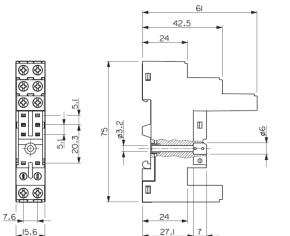
Relay Sockets ES503 Series – Datasheet

Bremas type: ES503CNER

Mechanical data	
Max. torque on the screws	0,8 Nm - 7 in.lb
Wire section solid and stranded	Min. 0,5 mm ² – AWG 20
	Max 2,5 mm ² – AWG 14
Weight	45g
Wire strip	
Lenght	7 mm
Electrical data:	
Terminal protection degree	IP 20
Rated voltage IEC	300 V AC
Rated current IEC	12 A
Rated voltage UL	300 V AC
Rated current UL	10 A (or 12 A at 150 V AC)
Thermal data	
Operating temperatures	-25°C + 85°C
Conformity	
RoHS compliant (Directive 20 2015/863)	011/65/EU and Delegated Directive



Dimensions Measures in (mm)

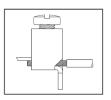




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Wire locking system



Electrical scheme

