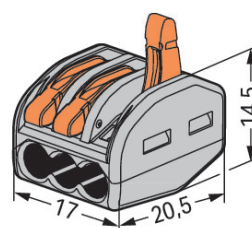


Data Sheet | Item Number: 222-413

Conector de îmbinare cu pârgă; pentru toate tipurile de conductori; max. 4 mm²; 3 conductori; carcasă gri; Temperatură aer ambiant: max 40°C; 2,50 mm²; gri



Color: ■ gri



Dimensions in mm



Notes	
Safety management note	NOTICE: Observe installation and safety instructions! • Only to be used by electricians! • Do not work under voltage/load! • Use only for proper use! • Observe national regulations/standards/guidelines! • Observe technical specifications for the products! • Observe the number of permissible potentials! • Do not use damaged/dirty components! • Observe conductor types, cross-sections and strip lengths! • Insert conductor until it hits the product's backstop! • Use original accessories! To be sold only with installation instructions!
Safety Information	in grounded power lines

Electrical data			
Ratings per		EN 60664	
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	-	400 V
Rated surge voltage	-	-	4 kV
Rated current	-	-	32 A

Connection data																		
Clamping units	3	Connection 1 <table><tr><td>Connection technology</td><td>CAGE CLAMP®</td></tr><tr><td>Actuation type</td><td>Lever</td></tr><tr><td>Connectable conductor materials</td><td>Copper Aluminum</td></tr><tr><td>Solid conductor</td><td>0,08 ... 2,5 mm² / 28 ... 12 AWG</td></tr><tr><td>Stranded conductor</td><td>0,08 ... 2,5 mm² / 28 ... 12 AWG</td></tr><tr><td>Fine-stranded conductor</td><td>0,08 ... 4 mm² / 28 ... 12 AWG</td></tr><tr><td>Strip length</td><td>9 ... 10 mm / 0.35 ... 0.39 inci</td></tr><tr><td>Wiring direction</td><td>Side-entry wiring</td></tr></table>	Connection technology	CAGE CLAMP®	Actuation type	Lever	Connectable conductor materials	Copper Aluminum	Solid conductor	0,08 ... 2,5 mm² / 28 ... 12 AWG	Stranded conductor	0,08 ... 2,5 mm² / 28 ... 12 AWG	Fine-stranded conductor	0,08 ... 4 mm² / 28 ... 12 AWG	Strip length	9 ... 10 mm / 0.35 ... 0.39 inci	Wiring direction	Side-entry wiring
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Wiring direction	Side-entry wiring																	
Total number of potentials	1																	

Physical data	
Width	17 mm / 0.669 inci
Height	14,5 mm / 0.571 inci
Depth	20,5 mm / 0.807 inci

Material data	
Note (material data)	Information on material specifications can be found here
Color	gri
Flammability class per UL94	V0
Fire load	0.088 MJ
Actuator color	orange
Weight	4.3 g



Environmental requirements	
Ambient temperature (operation)	+40 °C
Continuous operating temperature	85 °C