# Industrial connectivity solutions







Cabur presents the UC series, a new line of flying lever terminal blocks. The line includes easy of use 2.5 mm<sup>2</sup> and 4 mm<sup>2</sup> terminals, with two, three and five poles.

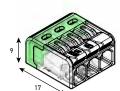
The exceptional versatility can be applied in various application such as building automation, small/medium industrial automation, shipbuilding and domestic installation.

## Advantages:

- Very fast connection thanks to the lever, no additional tools required
- Direct push-in type connection of rigid cables or cables equipped with ferrules
- Connection and removal of flexible cables with the lever
- Transparent body for quick inspection of correct wiring
- The clamp avoids the risk of breaking of the cable caused by the direct tightening of the screw
- The pole connection avoids the cables twisting and the risk of overheating

# **TECHNICAL DATA**

- Push-in technology
- Quick installation without using tools
- Safe connection of different wire section
- Compatible with both rigid and flexible cables
- Poor contacts riks reduced

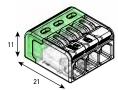








Code 17		UC02M	UC03M	UC05M
Poles number		2	3	5
Dimensions (WxDxH)		11x17x9 mm	15.5x17x9 mm	24.5x17x9 mm
Cross section	Rigid cable		0.2 - 2.5 mm <sup>2</sup>	
	Flexible cable		0.34 - 2.5 mm <sup>2</sup>	
Insulation stripping lenght			11 mm	
Nominal voltage			450 V	
Nominal current			24 A	
Max. operating temperature			85° C	
Plastic material			Polycarbonate	
Flammability index			94-V2	
Box units		100	100	50
Approvals			ØE C€	









	A			
Code		UC02	UC03	UC05
Poles number		2	3	5
Dimensions (WxDxH)		13x21x11 mm	19x21x11 mm	30x21x11 mm
Cross section	Rigid cable		0.2 - 4.0 mm <sup>2</sup>	
	Flexible cable		0.34 - 4.0 mm <sup>2</sup>	
Insulation stripping lenght			11 mm	
Nominal voltage			450 V	
Nominal current			32 A	
Max. operating temperature			85° C	
Plastic material			Polycarbonate	
Flammability index			94-V2	
Box units		100	50	25
Approvals			<u>∞</u> (€	



AUTOMATION AND CONTROL SOLUTIONS



INDUSTRIAL CONNECTIVITY SOLUTIONS



SOLUTIONS FOR RENEWABLE ENERGY



INDUSTRIAL MARKING SOLUTIONS



D042G21A

# Cabur Srl

### Headquarters (Italia)

17041 - Altare (SV)

Località Isola Grande, 45

T. +39 019 58999.1

F. +39 019 58999233

www.cabur.it

info@cabur.it

### Cabur Romania Srl

### Romanian Branch

Strada Calea Plevnei nr. 139

Corp B camera 25,26 sector 6

Bucaresti

T. +40 (21)31.17.140

F. +40 (21)31.17.140

www.cabur.eu

gabriel.buzaianu@cabur.eu