

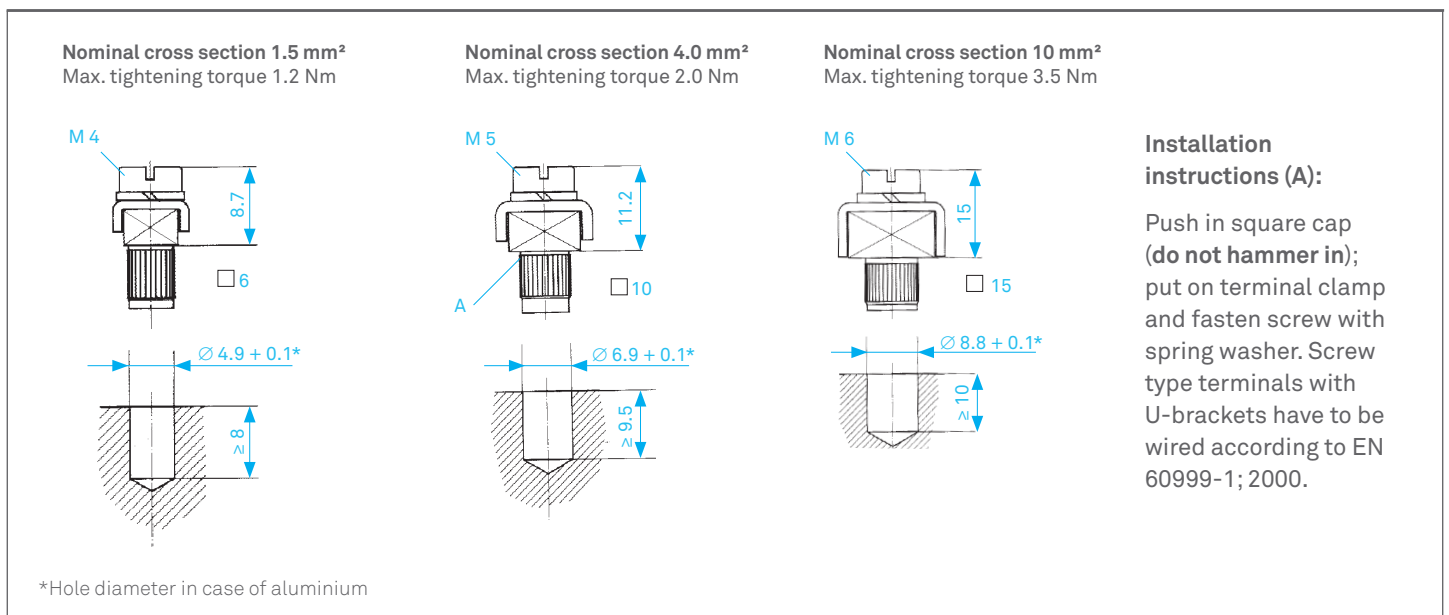
Protective conductor terminals and PE terminals



- Proof in Application
- Easy to assemble
- Easy to use

Electrical equipment with operating voltages of more than 65 Volt need protective conductors. Metal enclosures also need an external protective conductor connection. BARTEC supplies these connections in three different sizes. The connections correspond to VDE 0170 and carry marking \perp or \oplus .

Dimensions



Ordering information

Designation	Nominal cross section	Possible conductors	Socket material	Order no.
Earth terminals 	1.5 mm ²	1.5 mm ² stranded, 2.5 mm ² single wire	Ms nickel-plated	05-0012-0038
	4.0 mm ²	4.0 mm ² stranded, 6.0 mm ² single wire	Ms nickel-plated	05-0012-0001
	10.0 mm ²	10.0 mm ² stranded, 10.0 mm ² single wire	Ms nickel-plated	05-0012-0003
	1.5 mm ²	1.5 mm ² stranded, 2.5 mm ² single wire	Niro steel	05-0012-0039
	4.0 mm ²	4.0 mm ² stranded, 6.0 mm ² single wire	Niro steel	05-0012-0018
	10.0 mm ²	10.0 mm ² stranded, 10.0 mm ² single wire	Niro steel	05-0012-0022
PE terminals 	1.5 mm ²	1.5 mm ² stranded, 2.5 mm ² single wire	Ms nickel-plated	05-0012-0002
	4.0 mm ²	4.0 mm ² stranded, 6.0 mm ² single wire	Ms nickel-plated	05-0012-0034
	10.0 mm ²	10.0 mm ² stranded, 10.0 mm ² single wire	Ms nickel-plated	05-0012-0035
	1.5 mm ²	1.5 mm ² stranded, 2.5 mm ² single wire	Niro steel	05-0012-0019
	4.0 mm ²	4.0 mm ² stranded, 6.0 mm ² single wire	Niro steel	05-0012-0036
	10.0 mm ²	10.0 mm ² stranded, 10.0 mm ² single wire	Niro steel	05-0012-0037