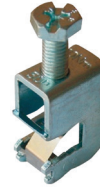
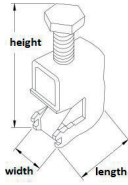


BOW TERMINALS

The Bow terminals are designed for mounting on the bus Cu rail, 5 or 10 mm thick, and concurrently for connecting a conductor with a cross-section of up to 120 mm² according to the individual types. The Bow terminals are made of steel, grade 11, and they are galvanised. The compression spring is stainless. The screws in the terminals have a hexagonal head (except for BKS 16) and they can be tightened using an spanner a screwdriver with a blade with a groove, or a cross-head screwdriver. The terminals are tested with EN 60999-1:2000.

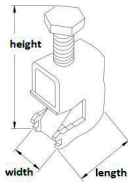


BKS 16

BKS 35

BKS 50

Rated cross-section [mm ²]		16	35	50
Rated current [A]		180	270	315
Rated voltage U _i [V]		690	690	690
Conductor cross-section [mm ²]		1,5 ÷ 16	1,5 ÷ 35	1,5 ÷ 50
Stripping length [mm]		20	20	20
Tightening torque [Nm]		3	10	10
Tools		PH 2	Spanner / PH 2	Spanner / PH 2
Assembly method		On the Cu busbar	On the Cu busbar	On the Cu busbar
Number of clamping points per level		1	1	1
Number of levels		1	1	1
Testing		EN 60 999-1	EN 60 999-1	EN 60 999-1
Dimensions [mm] (width / height / length)	5 mm	(12 / 26,5 / 25,5)	(16,5 / 31,5 / 26,5)	(16,5 / 35 / 26,5)
	10 mm	(12 / 29 / 25,5)	(16,5 / 36,5 / 26,5)	16,5 / 40 / 26,5
Weight [g]		22 / 22	44 / 46	48 / 49
Packing [pcs]		40	20	20
Order number for copper rails (5 / 10 mm)		K 425 705 / K 425 805	K 425 715 / K 425 815	K 425 725 / K 425 825



BKS 70

BKS 120

Rated cross-section [mm ²]		70	120
Rated current [A]		400	440
Rated voltage U _i [V]		690	690
Conductor cross-section [mm ²]		16 ÷ 70	16 ÷ 120
Stripping length [mm]		25	25
Tightening torque [Nm]		10	22
Tools		Spanner / PH 2	Spanner / PH 2
Assembly method		On the Cu busbar	On the Cu busbar
Number of clamping points per level		1	1
Number of levels		1	1
Testing		EN 60 999-1	EN 60 999-1
Dimensions [mm] (width / height / length)	5 mm	(20,5 / 39 / 28)	(23,5 / 46 / 29)
	10 mm	(20,5 / 46 / 28)	(23,5 / 51 / 29)
Weight [g]		63 / 68	88 / 91
Packing [pcs]		10	10
Order number for copper rails (5 / 10 mm)		K 425 735 / K 425 835	K 425 745 / K 425 845