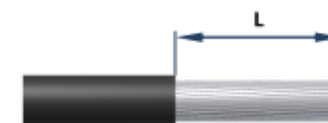
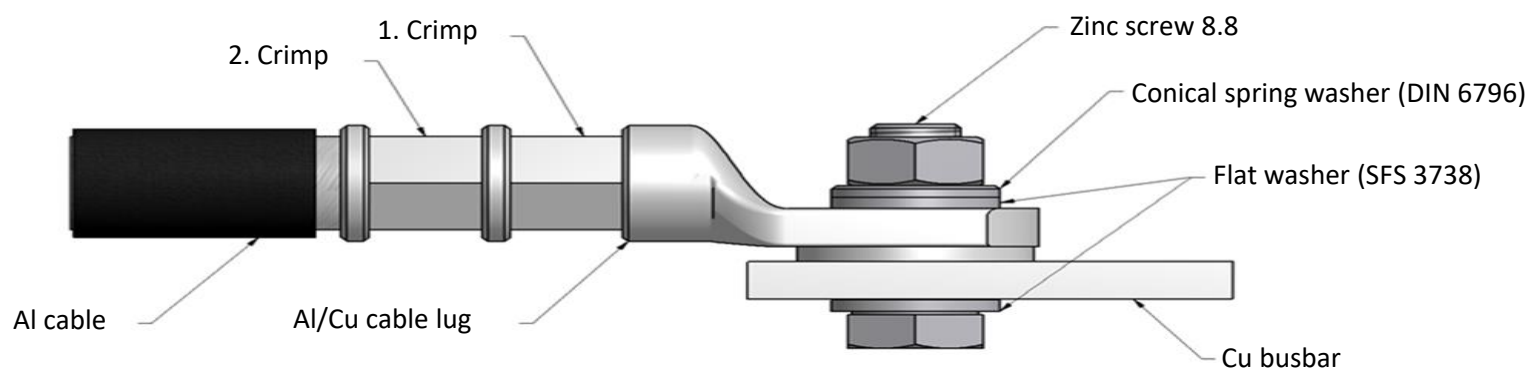


Product/Crimping data

Product name	Cable (mm ²)	Stripping length L (mm)	Elpress		Burndy		Novopress HP 300		Novopress HPM 400		Thomas & Betts TBM-8		Klauke (EKM 60 ID-L)
			Die type	No. of crimps	Die type	No. of crimps	Die type	No. of crimps	Die type	No. of crimps	Die type	No. of crimps	No. of crimps
OSCU 16-8	16	30	B11	2	U237	2	-	-	-	-	13461 Brown	2	1
OSCU 25-8	25	30	B13	2	U250	4	-	-	-	-	13462 Green	2	1
OSCU 35-8	35	35	B14,5	2	U250	4	35-50	3	16-400	3	13462 Black	3	1
OSCU 50-10	50	40	B16	2	U252	4	35-50	3	16-400	3	13464 Tan	3	1
OSCU 70-10	70	45	B20	2	U166	3	70-240	3	16-400	3	13464 Ruby	3	1
OSCU 95-12	95	50	B22	2	U247	2	70-240	3	16-400	3	13465 White	4	2
OSCU 120-12	120	55	B25	2	U249	3	70-240	3	16-400	3	13467 Blue	4	2
OSCU 150-12	150	55	B25	2	U249	3	70-240	3	16-400	3	13467 Blue	4	2
OSCU 185-12	185	60	B28	2	U251	3	70-240	3	16-400	3	-	-	2
OSCU 240-12	240	65	B30	2	U316	3	70-240	4	16-400	3	-	-	2
OSCU 300-12	300	65	B32	2	U317	3	70-240	3	16-400	3	-	-	-

Installation


Brush the contact surfaces with a wire brush and lubricate them lightly with connection grease before mounting. The use of protecting vaseline is recommended in the wet conditions.

Screw	Tightening torque
M8	18-22 Nm
M10	30-44 Nm
M12	50-70 Nm

OSCU Al/Cu bi-metal connector is a crimping-type cable lug for aluminium cables. OSCU connector can be directly connected to tin-plated, silver-plated or unplated copper busbars in damp locations. Installation of connectors can be made with tested and approved crimping tools shown above.