

## KATIL | CONNECTOR FOR STREET LIGHTING



Due the necessity to keep high quality connections on luminaires, KRJ has developed the **KATIL** connectors, used in street lighting to the overhead electrical distribution network. With innovative concept of a reuse strips for the derivation cable allowing that luminaires could turn on and turn off without interferences to the multiplexed of overhead electrical distribution network. The **KATIL** connector is indicated for using in bare or insulated cables ranged of 10mm<sup>2</sup> to 120mm<sup>2</sup>, and cables of luminaires ranged of 1,0mm<sup>2</sup> to 2,5mm<sup>2</sup> in sort 2, 4, 5 and 6, could be assembly any position along the overhead electrical distribution network.

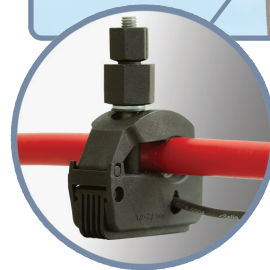


### CONNECTOR FOR STREET LIGHTING

Main Cable Class 2	8 AWG - 336.4MCM CA/Cu*
	10 - 120mm <sup>2</sup> CA/Cu
Tap Cable Classes 2, 4, 5 and 6	16 - 14 AWG Cu
	1,0 - 2,5mm <sup>2</sup> Cu

**APPLICATION TORQUE: 4 - 5 Nm**

(\* ) 336.4 MCM for bare conductors



Developed for street lighting, the **KATIL** is indicated for bare or multiplexed insulated cables applications and can be installed on any position.