

KATIL | CONNECTOR FOR STREET LIGHTING



KATIL VIDEO

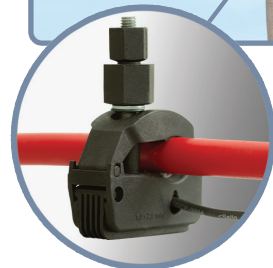


Developed for the necessity to connect lamps, it used in street lighting to the overhead electrical distribution network without occurrence of damages, the KRJ idealized the connector model **KATIL**. With innovative concept of a reuse strips for the derivation cable (lamps) allowing that lamps could turn on and turn off without interferences to the multiplexed of overhead electrical distribution network, the connector **KATIL** is indicated for using in cables without insulation or multiplexed insulated cables ranged of 16mm² to 120mm², and cables of lamps ranged of 1,0mm² to 2,5mm² in sort 2, 4, 5 and 6, could be assembly any position along the overhead electrical distribution network. Using **KATIL** the companies of electrical distribution of energy can assembly the connector to the mutilplexed network and provide a point of connection (strip), with spring effect, for the cities hall connect their lamps.

CONNECTOR FOR STREET LIGHTING

MAIN CABLE CLASS 2	6 AWG - 336,4 MCM CA/Cu
	16 - 120 mm ² CA/Cu
TAP CABLE CLASSES 2,4,5 AND 6	16 - 14 AWG Cu
	1,0 - 2,5 mm ² Cu

APPLICATION TORQUE: 4 A 5 N.m



KATIL, designed for Street Lighting connections is indicated for applications in isolated or bare power networks and can be mounted in any position.