## **TECHNICAL SPECIFICATIONS**

## K-Bus - Connector for K-line modules

## **ORDER CODES**

K-BUS

Expandable power supply connector - min 10 pieces



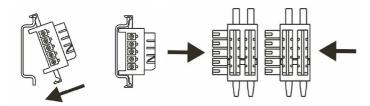
## **Description**

SMART SUPPLY system is based on expandable K-Bus connector. Up to 16 devices, the distribution of power supply is possible connecting a single device at voltage source, as whole consumption doesn't exceed 400 mA. Over 16 and up to 75 devices, with maximum current consumption of 1,6 A (approx 21 mA per module), it's needed K-Supply module that gets overvoltages protections onboard.

## **DIMENSIONS AND INSTALLATION**

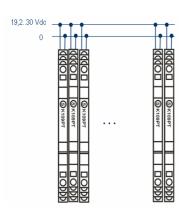
Each expandable connector K-Bus allows inserting two modules. K-Bus are inserted on guide setting them to the top and round them at the bottom.

#### **Expandable connector K-BUS**

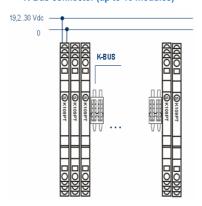


## **APPLICATION WITH K-SUPPLY AND K-BUS**

#### Power supply on spring-cage terminals



## Power supply on spring-cage terminals using K-Bus connector (up to 16 modules)



# Power supply on spring-cage terminals using K-Supply and K-Bus connector (up to 75 modules)

