

## TECHNICAL SPECIFICATIONS

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



### ORDER CODES

#### K-BUS

Expandable power supply connector – min 10 pieces

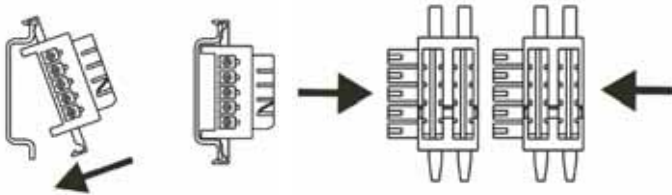
### Description

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 on-board.

### DIMENSIONS AND INSTALLATION

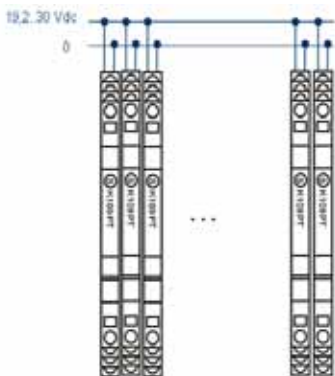
Each expandable connector K-Bus allows inserting two modules. K-Bus are inserted on guide setting them to the top and round them at the bottom.

#### Expandable connector K-BUS

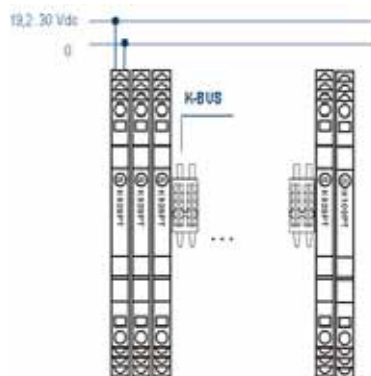


### APPLICATION WITH K-SUPPLY AND K-BUS

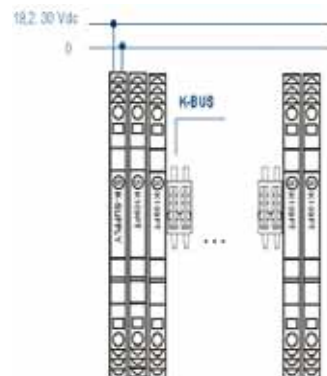
#### Power supply on spring-cage terminals



#### 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)



TR AUTOMATYKA Sp. z o.o.

ul. Lechicka 14

02-156 Warszawa

email: [biuro@trautomatyka.pl](mailto:biuro@trautomatyka.pl)

tel.: +48 22 886 10 16

fax: +48 22 846 50 37