IC INPUT MODULE TST8801

IC Input Module

Teknoware's IC (Intelligent Controller) system enables a large amount of different options, to turn the nonmaintained emergency lights ON and OFF, by using voltage inputs, which can be freely chosen.

At the same time, the voltage of several fuse boxes or general lighting can be monitored. When the voltage in one or several fuse boxes drops out, the selected emergency lights are turned ON, with AC voltage.

In one IC Input Module, there are eight voltage inputs, each of which have their own, galvanic separated L and N connection. Each IC Input Module has its own address, which is set by a DIP switch.

The IC system consists of the following components:

TKT65C, TKT66C, TKT67C or TKT68C, addressable Tapsa Control Central Battery System addressable, K-type emergency Lights
TST8801, IC Input Module (up to 31 pcs in a single IC system)
TST6x5x, IC Interface for the Central Battery System (including a PC software, with which the IC system is programmed)
The programming of the IC system settings and the emergency lights is done, using the PC software, during the implementation, via a USB port, into the IC Interface. The programming is saved in the memory of the Central Battery System, thus, there is no need for the PC except during the programming.

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Any input of any of the IC Input Modules can be set to control any luminaire or luminaires, in any circuit. Furthermore, logical switches can be programmed in the IC system. The inputs of an IC Input Module can form groups, which can control the luminaires.

These logical switches work so, that when any switch of any group is activated, the luminaires assigned for it switch ON. Single inputs and logical switches can also be used inverted: when a voltage is fed to an input, the luminaire switches OFF.

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Product Code	TST8801
Customs Code	85044090
GTIN Code	6438045011622
ETIM Product Class	EC000699
Length	105 mm
Width	58 mm
Height	90 mm
Weight	0,1 kg

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