PROGRAM MODULE OF TRAFFIC LIGHT CONTROLLER KSS-1.2

MODEL:





ElcomBgd's program module PP-1.2 is a compact, universal, cost-effective solution designed and developed primarily to be compatible with the traffic lights controller KSS-1.2, for effective connection and full functional control of all operative resources of the device.

RS485 communication is designed for direct connection to the other modules of KSS-1.2 traffic lights controller and advanced system functionality. The device is easily plugged/ unplugged on its own base (terminal) fixed to the standard 19" mounting rail.

HOUSING (PCB card)

- □ Material: PCB FR4, 1.5mm,
- □ Dimensions: 160 x 100,
- Protection class: IP30,
- Mounting: Plug-in with standard 32-pin connector DIN 41.612 to19"controller rack,

ELECTRICAL FEATURES

- □ Power supply: 5VDC,
- □ Power Consuption <5W,
- □ DC Current <1A.

TEMPERATURE RANGE

□ Operating environment: -40° to 60° C,

COMMUNICATION AND CONTROL (UDP-8+4)

- Serial RS485 communication,
- □ Galvanic Isolated Serial RS485 communication,
- □ Serial RS232 communication,

