

TDS13524

Motor interface AC (4x350VA)



Motor interface to control up to 4 AC motors as there are for curtains, shutters, sun blinds... The interface is developed to be connected on the AUTOBUS.
Max. 350VA motor (6A/240V AC in total)

APPLICATION

Output interface for controlling low power 230V motors for curtains, sun blinds... The interface is defined by a decentralized connection on the AUTOBUS network

CHARACTERISTICS

4 motor controllers for 230V AC motors
maximum load: 4 x 350W

SETTINGS

Programming

With PROSOFT, from version 2.50

AUTOBUS address

With rotary switches Tens + Units

Jumpers

Terminating resistor (supplied with the interface). To be used when the interface is at the physical end of the AUTOBUS cable.

INSTALLATION

DIN-rail mounting

9 modules wide

Note: AC motors should never be connected in parallel.

CONNECTIONS

AUTOBUS

AUTOBUS connector set + patch cable supplied with this unit

Motor power supply

Input: 2 x 230V AC / 6A (max. 6A fuses)

Motor connections

Output: com. + left + right (4 x) 230V AC)

POWER CONSUMPTION

Max. 105 mA

DIMENSIONS

162 W x 90 H x 60 D (mm)

GROSS WEIGHT

0,500 kg

PACKAGING CONTENT

TDS13524 interface
AUTOBUS connector set + terminating resistor
AUTOBUS Patch cable

STORAGE

Temperature

-20°C to +65°C

Relative humidity

15% to 85%

IP PROTECTION RATE

IP20

OPERATING RANGE

Temperature

0°C to +50°C max.

Relative humidity

5% to 80% at 25°C (no humidity/condense)

SCHEMATIC DRAWING

