Dimmer-TO-Relay module   TDS10116
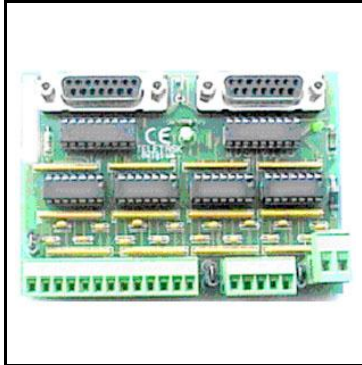
The dimmer-to-relay module transforms 16 dimmer outputs to 16 relay outputs.

Application:		Transforming dimmer outputs to relay outputs
Characteristics:		Transforms 16 analog outputs of a central unit, to 2x8 relay outputs for OUR08x relay modules.
		!!! The transformed relays can not be defined as motor relays.
Settings:		Through PROSOFT (add DIMTOR to the dimmer outputs).
Installation:		Monting on DIN-rail.
		Connect with the dimmer output board
		Connect with 2x relay modules OUT08x
Connections:	Inputs:	Connect the screw terminals of the dimmer outputs, including the 0V connection, to the screw terminals of the DIM-TO-R module.
	Outputs:	Connect one or two Sub-D connectors with the special TDS9010x cable to one or two OUT08Rx modules (look for TDS13100 , 13110, 13120, 13130)
	Power Supply:	MICROS: Take 0 V and 12 V (black and red wire) from the AUTOBUS connector.
		COMPACT: Take 0 V and 12 V from the power supply connector on the interface board on the bottom of the housing.
		PROJECT: Take 0 V and 12 V from the power supply connector on the evolved analog output board
Dimensions:	Dimensions	Length: 100; Width: 85; Height: 45 (in mm)
	Weight	0,220 kg

Schematic Drawing:

TDS 10116

From dimmer outputs

INTERNAL power from the central unit.

always use shielded cable

TDS 10116

earth

special **shielded cable** ref. TDS90103 or TDS90105

to output modules