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LRW12D-UC

Light-twilight rain wind sensor relay, 4 OptoMOS semiconductor outputs 50 mA/12..230 V UC. Standby loss 0.05–0.5 watt only.

Modular device for DIN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep.
Supply voltage 12 to 230 V UC.
The sensor relay LRW12D evaluates the signals from the light sensor LS, the rain sensor RS and the wind sensor WS and sends appropriate control signals to the downstream EGS12Z-UC or EGS12Z-UC actuators depending on the setting via the display on the front panel.
The OptoMOS semiconductor outputs switch the voltage applied to the universal voltage input terminal +B1.
A light sensor LS, rain sensor RS and wind sensor WSH can be connected to a sensor switch LRW12D. However, only one per sensor.
If one or two of the three possible sensors are not connected, OFF has to be selected in the function menu for the relevant sensor.
However, at a wind sensor WSH several LRW12D can be connected for controlling different wind speeds. Then the LRW12D must be connected to the same potential +B1/-A2.
When the supply voltage is applied to B1/A2, the LRW12D can be set as described in the operating instructions.

LRW12D-UC	Digital settable sensor relay, 4 OptoMOS	**Art. No. 22400501**	**86,28 €/pc.**

Recommended retail prices excluding VAT.