ROTEM

External Signal Interface

Ethernet relay board for controlling external devices from WebiSmarts

Ethernet control board that lets WebiSmarts control external devices by way of solenoids. The user programs the actions for each point on the map in WebiSmarts, and the DPU-3 then activates the relays. The board can be connected to the network close to the area to be controlled, saving cable.



Relay outputs
8 relay channels 250 V AC/10 , individually controlled; 8 e xternal control outputs (active l ow) [1]

Communication
Ethernet TCP/IP (RJ45) with on-board web server; RS-485 networking [1]

Supply voltage
7–24 V DC [1]

Specifications

Relay outputs	8 relay channels 250 V AC/10 A, individually controlled; 8 external control outputs (active low)	[1]
Communication	Ethernet TCP/IP (RJ45) with on-board web server; RS-485 networking	[1]
Supply voltage	7–24 V DC	[1]

Sources

[1] **External Signal Interface**
Rotem Industries · product-page · Product page – Technical Information · checked 2026-10-16
https://rotem-radiation.co.il/solution/external-signal-interface/

Every value is taken from the manufacturer’s own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer’s published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.