AT-SIGNAL

Repeater R2-RS485

Modular repeater **R2-RS485** type is designed to increase the length of the communication line RS-485 by repeating the electrical signal, as well as to increase the range of Modbus devices.

Repeater has high-quality electrical isolation between the interfaces, DIN-rail mountable.

FEATURES:

✓ Hardware and software recovery and amplification of the received signal via interface RS-485

✓ Electrical isolation for interface RS-485

⚡ Power supply AC	15-54 V
⚡ Power supply DC	20-76 V
IP Protection class	IP31
Mounting	DIN-rail
Data exchange speed via RS-485	9,6-57,6 kBit/sec
Data line length for each segment	1200 m
Temperature	-60...+85ºC (UHL2)
Dimensions (Width, Height, Depth)	35x99x114,5 mm

COMPLIANCE WITH STANDARDS:

✓ **IEC 62236-4; GOST 33436.4-1; DSTU 4151-2003**

✓ **EN50125-3 –T2; GOST 34012 - K3; SOU 45.020-00034045-002 - K3**

✓ **EN50125-3 –C.4; GOST 34012 - MC3; SOU 45.020-00034045-002 - MC3**

SCAN ME