



## RUD-1

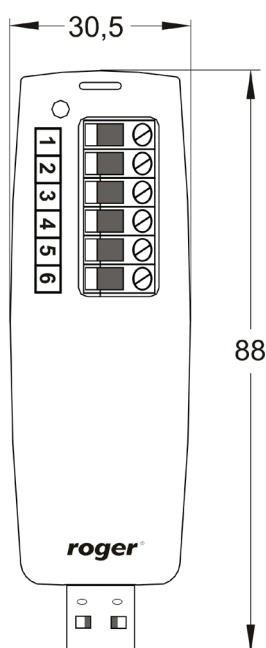
RUD-1 is an universal, portable communication interface dedicated for Roger access control devices. Product has been designed for installers, which uses laptops for configuration and management of Roger access controllers and readers. RUD-1 is powered straight from the USB port and has built-in supply module which provides 12V voltage for programmed device.



### Application:

- Communication with RACS access control system
- Configuration and management of PR series access controllers from PR Master software
- Configuration and management of PRTxxEM and PRTxxMF series readers from RARC software
- Firmware upgrade in PR series access controllers
- Firmware upgrade in PRTxxEM and PRTxxMF series readers
- In other applications as USB to RS485 converter

### RUD-1 view and dimensions



Available versions and symbols	
Symbol	Description
<b>RUD-1</b>	USB to RS485 communication interface

Technical Specification	
Parameter	Value
<b>Supply voltage</b>	5 VDC from USB Port
<b>Average current consumption</b>	30 mA
<b>Communication speed</b>	0 - 115.2 kbit/s
<b>Relative humidity</b>	10 to 95% (without condensation)
<b>Dimensions H x W x D</b>	88 x 30,5 x 14,5 mm
<b>Weight</b>	≈ 30g