



Main

Range of product	Conext
Device short name	ComBox
Product or component type	Communication device

Complementary

[Us] rated supply voltage	9...24 V DC
Power consumption in W	10 W (peak) <= 2 W (typical)
Memory description	External - micro SD card (up to 2 GB) Internal - Flash disk (96 MB)
Communication port protocol	1 USB, connector type: USB type B 1 USB, connector type: USB type A 1 Modbus, connector type: screw connector, communication interface: RS485, transmission rate: 19200 bit/s 1 Ethernet, connector type: RJ45, transmission rate: 10/100 Mbit/s 2 Xanbus, connector type: RJ45
System requirements	Internet browser Android
Function available	Update firmware monitoring Embedded data logger
Output type	Relay
Local signalling	LED (5) for status
Type of installation	Indoor
Fixing mode	By 2 screws
Mounting support	35 mm DIN rail
Material	ABS (acrylonitrile butadiene-styrene)
Electromagnetic compatibility	Conducted and radiated emissions, class B conforming to FCC Part 15 Conducted and radiated emissions, class B conforming to ICES-003 Emission standard for residential, commercial and light-industrial environments conforming to EN 61000-6-3 Immunity for residential, commercial and light-industrial environments conforming to EN 61000-6-1
Height	114 mm
Width	169 mm
Depth	54 mm
Product weight	0.25 kg

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Environment

IP degree of protection	IP20
NEMA degree of protection	NEMA 1
Ambient air temperature for operation	-40...85 °C
Ambient air temperature for storage	-40...85 °C
Product certifications	CE RCM
Relative humidity	<= 95 %