

AccessManager for cable readers - DATA SHEET



ORDER-CODES: KXP-2-RS

Integrated software	KentixONE via integrated web server (HTTPS)
Operation	Stand-alone or networked
Number of doors	2 doors (up to 4 readers inside/outside)
Networking	Any number of AccessManagers as main satellite
SD card	Integrated Micro SD card holder up to 128 GB
Acoustic signal generator	85dB, 2.3kHz
LED	ALARM (red), RUN (green), LINK/ACT to LAN socket
Button	Reset button



Network (PoE)	10/100 Mbit Ethernet port with PoE
Power supply (PoE)	PoE class 3, power consumption in operation approx. $3W$ with splitter function max. $15W$ short term.
Integrated PoE splitter	Voltage output 24VDC/500mA (max. 1A/250ms) for connection of reader and door opener $$
Connection electric strike/lock	$2x$ relay: 125VAC/60W, 60VDC/30W, 1A, changeover contact (NO/NC) switchable, connection cable thickness: 0.205 - 1.31 $$ mm 2
Digital inputs	2x Digital inputs, each door configurable as:Alarm input (door open monitoring)Pushbutton input for door opening
RFID reader connection	4-wire cable (cable: J-Y(ST)Y, 4x2x0.8), cable length up to 500m, up to four readers connectable or up to 16 rack levers (DoorLock-RA4) connectable (cable CAT5/6/7 AWG24)
Dimensions	47 x 48 x 33 mm WxHxD
Environmental conditions	Temperature 0 to 60°C, humidity 5-95%, non-condensing
Protection class	IP20
Mounting	On mounting rail / top-hat rail (35mm)In switch box 60mm
IP Ports	443 TCP (HTTPS)5222 TCP (KentixONE-GO)161 UDP (SNMP-GET)162 UDP (SNMP-TRAP)
Scope of delivery	AccessManager, mounting material, SlimLine cable 3m
Accessories	PoE Injector (KPOE150S)
Certification	CE, FCC