4000 Series GSM PRO Proximity Module

4000 Series RS485 Expansion Proximity Module







GSM SYSTEM

PROXIMITY ACCESS

RS485 BUS



Art.	4850R
DESCRIPTION	Modular 4000 series RS485 proximity module (GSM4K and GSM4KCR series audiokit range)
FRONT FASCIA OPTIONS	Mirror Stainless Steel, /M Matt 316 Marine Grade Stainless Steel, /BL Gun Metal Grey
INDICATION LED'S & PROGRAMMING BUTTONS	Yes: Tri-colour indication LED (front), amber = standby, green = access granted, red = access denied. Program setup LED's & buttons (back), 2x yellow (TENS, UNITS), 1x green (STORE) and 1x red (DELETE)
STANDALONE OPERATION & PROGRAMMING	No: Operates as a network proximity reader only with the 4810 GSM PRO or 4812 digital GSM series. Standalone programming inc. relay times (1 - 99 secs or 00 latch) via buttons. Unit ID (1 - 8) programming via buttons
NETWORKED OPERATION & PROGRAMMING	Yes: networked via RS485 BUS with 4810 GSM PRO module or 4812 digital GSM series. Program up to 1000 fobs/cards (max.) including access control timebands and access levels
RS485 BUS	RS485 BUS connections: (2x) A , (2x) B and - (GND), for network connection with 4810 GSM PRO module
RS485 TERMINATION	Yes: RS485 BUS termination jumper (high pos. = termination OPEN, low pos. = termination CLOSED)
PROGRAMMING METHOD	Networked with 4810 GSM PRO: text message, PC software (GSMSK) or via Videx GSM Mobile App (SMS Wizard)
COMPATIBLE FOBS / CARDS	Fobs: 955/T (blue), 955/B (black), 955/R (red), 955/Y (yellow), 955/G (green), card: 955/C
MODULE SIZE	1 module 4000 series: 103 (W) x 120 (L) x 30 (D) mm
RELAY CONTACTS	1 Dry Contact Relays: C/NO/NC
RELAY VOLTAGE / AMPS	Dry Contact Voltage/Current Rating: 24Vac/dc 3A max.
PTE INPUT	Yes: 1x switched 0V input (push-to-make), PTE
WORKING VOLTAGE	12-24Vac or dc (compatible PSU's: 321, 322 and HDR-15-12)
POWER CONSUMPTION	Standby and During Operation: 150mA (max.)
WORKING TEMP.	-10° to +50°C