4000 Series Codelock Module

4000 Series Codelock Module with Backlit Buttons







Art.	4901
DESCRIPTION	Modular 4000 series codelock module with blue backlit key buttons
FRONT FASCIA OPTIONS	Mirror Stainless Steel, /M Matt 316 Marine Grade Stainless Steel, /BL Gun Metal Grey
BACKLIT KEY BUTTONS	Yes (backlit blue): 1 - 9, ENTER (←), 0 and CLEAR (X)
BACK LIGHT ADJUSTMENTS	Yes: Back light jumper JPL for controlling backlit key button's brightness. 2x JPL prog. modes: mode 1, JPL = A position, low brightness in standby then full brightness when any button pressed mode 1, JPL = B position, back light OFF in standby then full brightness when any button pressed mode 2, JPL = A or B position, full brightness all the time
INDICATION LED'S	Yes: green LED = accept, red LED = prog. & status indication
NUMBER OF CODES	3 codes, 1 code per relay, each code between 4 - 8 digits in length
NUMBER OF RELAYS & CONTACTS	3 Dry Contact Relays: RLY1 = C1/NO1/NC1, RLY2 = C2/NO2/NC2 and RLY3 = C3/NO3/NC3
PROGRAMMABLE RELAY TIMES	Relay times 1 - 99 seconds or 00 for latching
PROGRAMMING METHOD	Programming carried out via key buttons.
MODULE SIZE	1 module 4000 series: 103 (W) x 120 (L) x 30 (D) mm
RELAY VOLTAGE / AMPS	Dry Contact Voltage/Current Rating: 24Vac/dc 3A max.
BACK EMF PROTECTION	Yes: 3x selectable MOV jumpers to enable/disable back EMF protection, JP1, JP2 and JP3, one per relay
PTE INPUTS	Yes: 2x switched 0V inputs (push-to-make), SW1 (for RLY1) and SW2 (for RLY2) only
WORKING VOLTAGE	12-24Vac or dc (compatible PSU's: 321, 322 and HDR-15-12)
POWER CONSUMPTION	Stand-by: 20mA / During Operation: 70mA (max.)
WORKING TEMP.	-10° to +50°C

DS4901-ENUK-V1-2 - 21/09/20