



WIRE	COLOR	
8	GREY	PWR (+6VDC TO +24VDC)
7	BLACK	PWR (-) Ground
6	BLACK	Trigger : See Note 2
5	BLACK	For internal use only, do not use*
4	BLACK	Not used
3	BLACK	For internal use only, do not use*
2	BLACK	For internal use only, do not use*
1	BLACK	Lock Status

**Technical Data**  
Voltage Supply : +6VDC to +24VDC  
Current Consumption : 375 mA/350 mS@12VDC (Unlocking/Locking)

**Micro-Switch Specifications**  
Mechanical Life : 500,000 cycles (Lock Contact "LC")

**Notes**  
1. Lock status output:  
Lock is unlocked : = "ground"  
Lock is locked : = "open"

2. +6VDC to +24VDC at pin 6 will unlock the Electronic Lock. The Electronic Lock will remain unlocked until +VDC is removed.

3. (\*) Used for Senseon Access Control, do not use.

**5EL Info**

**RC.04.PoESplit.EDK.4x5ELs.DSM.  
DoorHoldOpenLocalAlarm**

Dwg No:	Sheet 1 of 1
Date: 9-25-19	Drawn By: David Tamarchenko
	Version: 1.00.01

**ISONAS**  
PURE IP ACCESS CONTROL

4750 Walnut Street Suite 110  
Boulder, CO 80301  
www.isonas.com