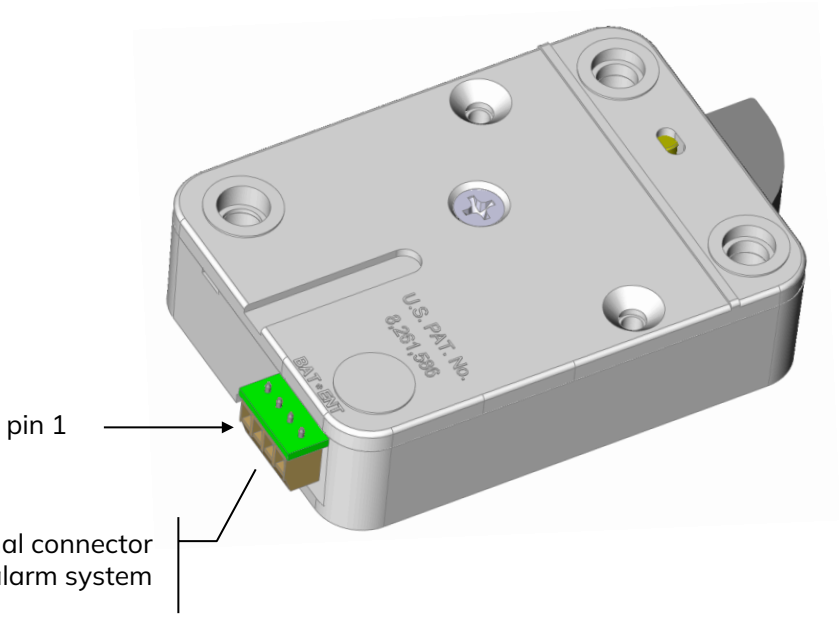
Scandinavian Safe®

Direct motor activation RotoBolt lock
EM2010N



EM2010N features:

- RotoBolt lock model EM2010N can be directly activated by alarm systems or external devices providing 5-24 VDC (±10%) power – 1.5W max.
- When power is applied to the lock, motor turns to open position and turns back when power is off.
- Lock features internal mechanical bolt switch to be monitored by the alarm system (N.C.) or to trigger motor off when bolt opens.
- See the next page for connection details and options.

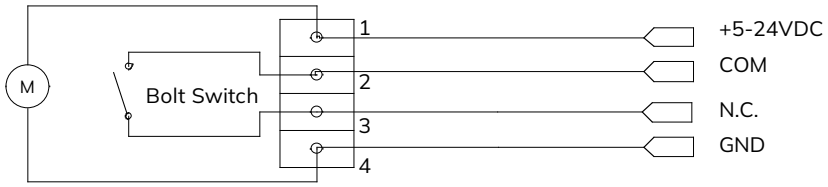


Figure 1 - Direct activation with bolt status monitoring (lock closed ! switch closed)

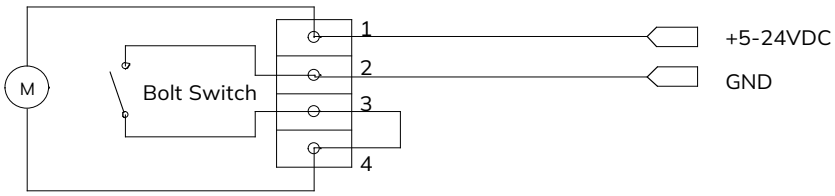


Figure 2 - Direct activation with bolt status triggering motor-off when lock opens (lock closed ! switch closed)

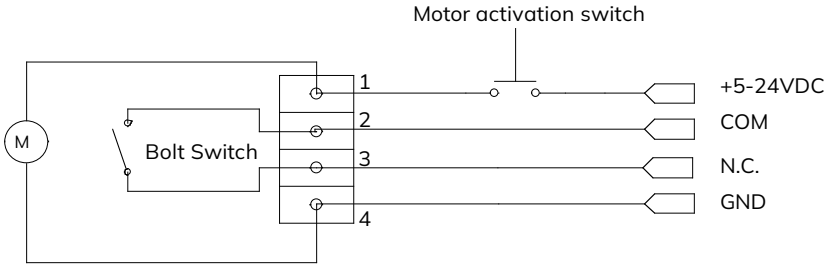


Figure 3 - Direct power supply through motor activation additional switch and bolt status monitoring (lock closed ! switch closed)

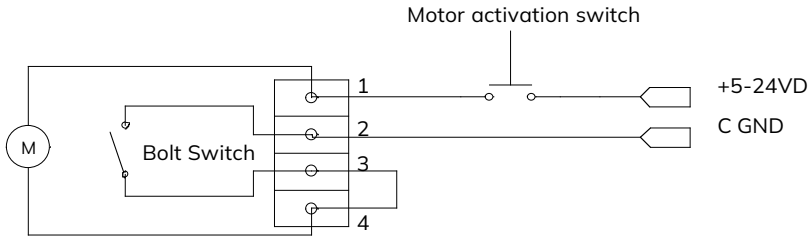


Figure 4 - Direct power supply through motor activation additional switch and bolt status triggering motor-off when lock opens (lock closed ! switch closed)