

Important Note: Only PSU (power supply unit/transformer rectifier) officially tested with the hold open devices should be used

If you are experiencing problems with electromagnetic hold open devices releasing for no apparent reason, most commonly, it could be a direct result of power/voltage drop due to inconsistent supply of the 24V DC power and/or incorrect cabling/excess distance between PSU (power supply unit/transformer rectifier) and total number of hold open devices connected to the PSU

Ensure that the PSU (power supply unit/transformer rectifier) has been installed correctly and connected to the junction box of the hold open device..
The installation of the hold open device should also be checked against the relevant fitting instructions

50 metre max total cable length from PSU (power supply unit/transformer rectifier) for the below calculations

As a guideline, eg. If using 100 metre of cable, reduce the amount of unit coverage by 50%

PSUA8/WHT = 1 Amp

Will power upto 6 units when using 1.5mm wire or will power upto 8 units when using 2.5mm wire

Rating: 1A@24v dc
Input Voltage 240AC, 230AC
Output Volts: 24v dc
Floating Voltage: 27.4 - 29.0

PSUA8/3/WHT = 3 Amp

Will power upto 18 when using either 1.5mm or 2.5mm wire

Rating: 3A@24vdc
Input Voltage 240AC, 230AC
Output Volts: 24v dc
Floating Voltage: 27.4 - 29.0

PSUA8/5/WHT = 5 Amp

Will power upto 44 units when using 1.5mm wire or will power upto 50 units when using 2.5mm wire

Rating: 5A@24v dc
Input Voltage 240AC, 230AC
Output Volts: 24v dc
Floating Voltage: 27.4 - 29.0