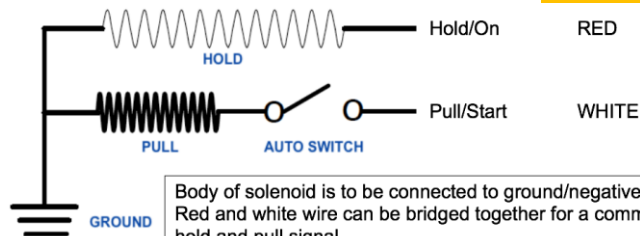


2 & 3-wire 12/24VDC Pull Solenoid

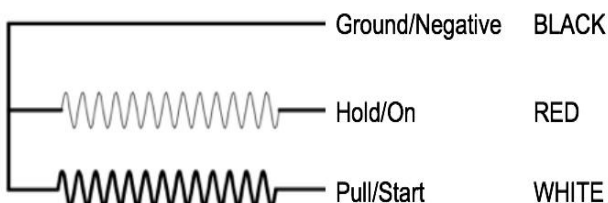
Part Number	Description	Price ZAR
S12VDC-2W	2 wire Solenoid 12VDC	R 950.00
S24VDC-2W	2 wire Solenoid 24VDC	R 950.00



Body of solenoid is to be connected to ground/negative. Red and white wire can be bridged together for a common hold and pull signal. The solenoid has built-in protection. There is an auto switch that will shut off the pull signal after stroke movement.

Mechanical/ Electrical Info	12VDC	24VDC
Pull Current:	≤48 amp	≤24 amp
Hold Current:	≤0.6 amp	≤0.3 amp
Pull Rating:	89 Neutons	89 Neutons
Hold Rating:	138 Neutons ***	138 Neutons ***
Stroke Length:	25.4mm	25.4mm

Part Number	Description	Price ZAR
S12VDC-3W	3 wire Solenoid 12VDC	R 950.00
S24VDC-3W	3 wire Solenoid 24VDC	R 950.00



NOTE!

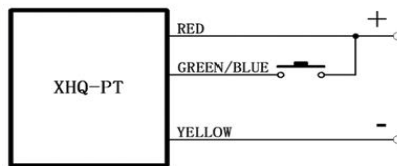
The main difference between the two and three wire versions is as follows:

The two wire solenoid relies on the metal body for the negative. The three wire has an isolated metal body with the black wire providing the negative. Also the two wire has an automatic cut off on the Pull coil preventing it from burning out. The three wire Pull coil can only be energised for a maximum of 2 seconds. The coil will burn out if a prolonged DC supply is applied to the Pull coil.

This force is only applicable when the solenoid is full pulled in. When installing the solenoid onto a machine the full stroke should be achieved when the hold coil is energised.

Diesel Engine Stop Solenoid

Part Number	Description	Price ZAR
XHQ-PT-12V	Diesel Engine Stop Solenoid 12VDC	R 490.00
XHQ-PT-24V	Diesel Engine Stop Solenoid 24VDC	R 490.00



The XHQ-PT solenoid has 3 wires.
Red: Connect to DC positive.
Yellow: Connect to DC negative.
Green: DC+ signal. Connect to control wire.

When the green wire is energised, the steel wire is pulled in and stops automatically. When the green wire is de-energised, the steel wire is pushed out and stops automatically.

Mechanical/ Electrical Info	12VDC	24VDC
Working Current:	≤0.5 amp	≤0.5 amp
Max Current:	2.0 amp	2.0 amp
Operate Time:	≤1.5 sec	≤1.5 sec
Max Tension:	90 Neutons	90 Neutons
Stroke Length:	53mm ±1mm	53mm ±1mm

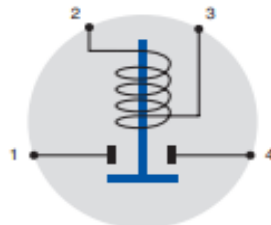
2-wire 12/24VDC Heavy Duty Body Solenoid



Part Number	Description	Price ZAR
24059-BX	Solenoid 12VDC Coil	R 875.00
24063-BX	Solenoid 24VDC Coil	R 875.00

Specifications

Circuitry: Single Pole, Single Throw (SPST)
Contact Form: Normally Open
Operating Temp: -40° to 85°C
Max Continuous Current: 85 amp



NOTE

Terminals 2 & 3 (smaller studs) are the DC control coil rated at either 12 or 24V. Terminal 1 & 4 (larger studs) are the heavy current connection points. These are rated at 85 amp continuous and max of 36VDC.

Notes

- 1) All prices exclude VAT and are ex stores Germiston Gauteng.
- 2) Items sold are subject to our standard trading conditions which are available on request.
- 3) All prices that appear on the price list are subject to change without notice. When placing your orders, please confirm price and availability.
- 4) Check with sales that the current price list issue, appearing top left, is being used.
- 5) The Company reserves the right to change price of Goods, based on fluctuation of exchange rate.