

Battery and Field Master Silver DPST On/Off

75904BX

This Battery and Field Master Switch will disconnect the battery and the alternator or generator field circuit.

Features

- Battery and Field Master Switching
- Silver contacts, chrome lever
- Weather resistant, O-ring sealed
- Field terminals 20A continuous
- Indexing pin aligns switch and prevents rotation (key start only)
- 2 x Field stud 10-32
- 2 x Battery stud 3/8"-24
- Mounting stem 3/4"-24 thread, L 13mm
- Suits panel thickness to 6.5mm

Specifications

- Voltage 6V-36V Multivoltage
- Amperage 1000A Intermittent, 125A Continuous, Small: 20A Cont
- Dimensions H 91 x Ø 67
- Configuration DPST
- Modes On/Off
- Application Heavy Duty, Mining

Part Numbers

- 75904BX Lever switch
- 75904-03BX Key start switch



Battery and Field Master Copper DPST On/Off

75903BX

This Battery and Field Master Switch will disconnect the battery and the alternator or generator field circuit.

Features

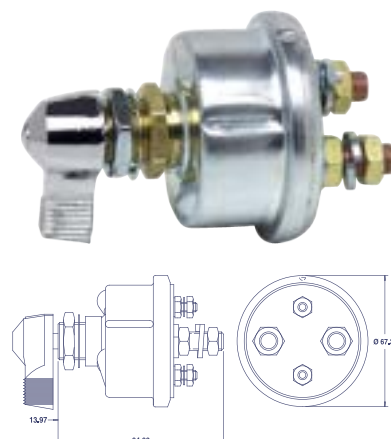
- Battery and Field Master Switching
- Copper contacts, chrome lever
- Weather resistant
- Field terminals 20A continuous
- 2 x Field stud 10-32
- 2 x Battery stud 3/8"-24
- Mounting stem 3/4"-24 thread, L 13mm
- Suits panel thickness to 6.5mm

Specifications

- Voltage 6V-36V Multivoltage
- Amperage 1000A Intermittent, 125A Continuous, Small: 20A Cont
- Dimensions H 110 x Ø 67
- Configuration DPST
- Modes On/Off

Part Numbers

- 75903BX Boxed



Dual Battery Master Switch 4 Main Studs DPST

75912BX

This switch can be used to switch positive and negative at the same time, or for two separate circuits.

Features

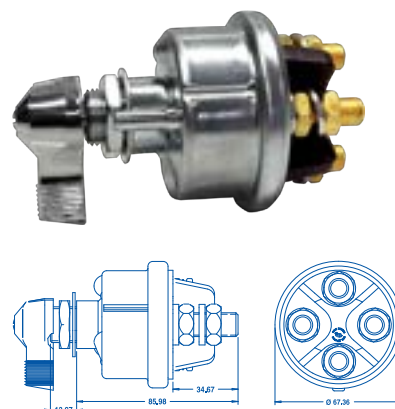
- Suitable for two high current loads
- Silver contacts, chrome lever
- Weather resistant, O-ring sealed
- Battery 4 x stud 3/8"-24 studs
- Indexing pin aligns switch and prevents rotation
- Mounting stem 3/4"-24 thread, L 13mm
- Suits panel thickness to 6.5mm

Specifications

- Voltage 6V-36V Multivoltage
- Amperage 750A Intermittent x 2, 125A Continuous x 2
- Dimensions H 110 x Ø 67
- Configuration DPST
- Modes On/Off
- Application Heavy Duty, Mining

Part Numbers

- 75912BX Boxed



BATTERY MASTER SWITCHES

SELECTION GUIDE

Part Number	24024	75903	75904	75907	75910
Battery Inputs	1	2	2	2	2
Switch Positions	2	2	2	2	2
Alternator Field Disconnect (AFD)	No	Yes	Yes	Yes	Yes
Make Before Break Contact	No	Yes	Yes	Yes	Yes
Maximum Operating Voltage	36V DC	36V DC	36V DC	36V DC	36V DC
Continuous Rating (studs)	175A	Large: 175A Small: 20A	Large: 175A Small: 20A	Large: 300A Small: 20A	Large: 125A Small: 20A
Intermittent Rating (5 min)	400A	1000A	400A	1000A/20A	800A/20A
Cranking Rating (30 sec)	N/R	1000A	1000A min	1000A/20A min.	800A/20A min
Inrush Rating	400A	1000A	1000A	1000A/20	1000A/20
Cable Size required to Meet Ratings	1/0	2/0	2/0	4/0	2/0
Temperature Range	-40 to +85°C	-40 to +85°C	-40 to +85°C	-40 to +85°C	-40 to +85°C
Terminal Stud Size	3/8"-24	3/4"-16	3/4"-16	3/4"-16	3/4"-16
Terminal Stud Length	0.690" (17.5mm)	0.690" (17.5mm)	0.690" (17.5mm)	0.690" (17.5mm)	0.690" (17.5mm)
Maximum Terminal Stud Torque	8-10 Nm	8-10 Nm	8-10 Nm	8-10 Nm	8-10 Nm
Terminal Stud Material	Brass	Copper	Brass	Copper	Brass
Lock Out/Tag Out	with 24505	with 24505	with 24505	with 24505	with 24505
Actuator	2 Prong Key	Chrome Lever	Chrome Lever	Diecast Lever	Chrome Lever
Ignition Protected	No	No	No	No	No
Ingress Protection	IP55	IP55	IP55	IP64	IP64
Mounting Stem	3/4"-16	3/4"-16	3/4"-16	3/4"-16	3/4"-16
Anti-Rotation Pin	Yes	No	No	Yes	Yes
					