

Rocker Switch with NO LED ,DC 20A@12V, DC 10A@24V

| SF No. | SF No. | Function | Type | Pin | Other Cover for option | |
|------------|---------------|---------------|------|-----|---|--|
| | | | | | Normal cover (suitable for extra printing) | Laser etch cover (suitable for laser etch printing) |
| No cover | with A1 cover | | | | | |
| SF50701-1 | SF50701-1-A1 | ON-OFF | SPST | 2 | A1 / A7 ie: SF50701-1-A7 | AL / BL / BW / BX ie: SF50701-1-AL |
| SF50701-2 | SF50701-2-A1 | (ON)-OFF | SPST | 2 | | |
| SF50701-3 | SF50701-3-A1 | ON-ON | SPDT | 3 | | |
| SF50701-4 | SF50701-4-A1 | (ON)-ON | SPDT | 3 | | |
| SF50701-5 | SF50701-5-A1 | ON-OFF-ON | SPDT | 3 | | |
| SF50701-6 | SF50701-6-A1 | (ON)-OFF-ON | SPDT | 3 | | |
| SF50701-7 | SF50701-7-A1 | (ON)-OFF-(ON) | SPDT | 3 | | |
| SF50703-1 | SF50703-1-A1 | ON-OFF | DPST | 4 | | |
| SF50703-2 | SF50703-2-A1 | (ON)-OFF | DPST | 4 | | |
| SF50703-3 | SF50703-3-A1 | ON-ON | DPDT | 6 | | |
| SF50703-4 | SF50703-4-A1 | (ON)-ON | DPDT | 6 | | |
| SF50703-5 | SF50703-5-A1 | ON-OFF-ON | DPDT | 6 | | |
| SF50703-6 | SF50703-6-A1 | (ON)-OFF-ON | DPDT | 6 | | |
| SF50703-7 | SF50703-7-A1 | (ON)-OFF-(ON) | DPDT | 6 | | |
| SF50703-8 | SF50703-8-A1 | ON-ON-ON | DPTT | 6 | | |
| SF50703-9 | SF50703-9-A1 | ON-ON-OFF | DPDT | 4 | | |
| SF50703-10 | SF50703-10-A1 | (ON)-ON-OFF | DPDT | 4 | | |
| SF50703-11 | SF50703-11-A1 | (ON)-ON-ON | DPTT | 6 | | |



Rocker Switch with 1 Led , DC 20A@12V, DC 10A@24V

LED Light for option: RED /GREEN/ BLUE/ ORANGE/WHITE (BR/ BG/ BB /BO/BW ---First "B" stands for Black cover))

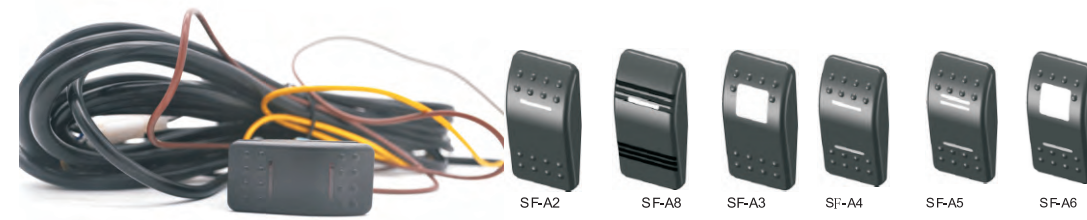
| SF No. | SF No. | Function | Type | Pin | Other Cover for option | |
|---------------------------------|--------------------------------------|-------------|------|-----|---|--|
| | | | | | Normal cover (suitable for extra printing) | Laser etch cover (suitable for laser etch printing) |
| No cover, with Blue LED (BB) | with A3 cover, with Blue LED (BB) | | | | | |
| SF50706-1-3P-BB | SF50706-1-3P-A3BB | ON-OFF | SPST | 3 | A2 / A3 /A8 / AF ie: SF50706-1-3P-A8BR | AL/ BL/ BW/ BX ie: SF50706-1-3P-ALBW |
| SF50706-1-4P-BB | SF50706-1-4P-A3BB | ON-OFF | SPST | 4 | | |
| SF50706-2-3P-BB | SF50706-2-3P-A3BB | (ON)-OFF | SPST | 3 | | |
| SF50706-2-4P-BB | SF50706-2-4P-A3BB | (ON)-OFF | SPST | 4 | | |
| SF50706-3-4P-BB | SF50706-3-4P-A3BB | ON-OFF-ON | SPDT | 4 | | |
| SF50706-3-5P-BB | SF50706-3-5P-A3BB | ON-OFF-ON | SPDT | 5 | | |
| SF50708-1-5P-BB | SF50708-1-5P-A3BB | ON-OFF | DPST | 5 | | |
| SF50708-1-6P-BB | SF50708-1-6P-A3BB | ON-OFF | DPST | 6 | | |
| SF50708-2-5P-BB | SF50708-2-5P-A3BB | (ON)-OFF | DPST | 5 | | |
| SF50708-2-6P-BB | SF50708-2-6P-A3BB | (ON)-OFF | DPST | 6 | | |
| SF50708-4-BB | SF50708-4-A3BB | ON-ON-OFF | DPDT | 6 | | |
| SF50708-5-BB | SF50708-5-A3BB | (ON)-ON-OFF | DPDT | 6 | | |
| SF50708-6-BB | SF50708-6-A3BB | ON-ON-ON | DPTT | 8 | | |
| SF50708-7-BB | SF50708-7-A3BB | (ON)-ON-ON | DPTT | 8 | | |



Rocker Switch with 2 Leds , DC 20A@12V, DC 10A@24V

LED Light for option: RED /GREEN/ BLUE/ ORANGE/WHITE (BR/ BG/ BB /BO/BW ---First "B" stands for Black cover))

| SF No. | SF No. | Function | Type | Pin | Note | Other Cover for option | |
|---------------------------------|--------------------------------------|---------------|------|-----|---|---|--|
| | | | | | | Normal cover (suitable for extra printing) | Laser etch cover (suitable for laser etch printing) |
| No cover, with Blue LED (BB) | with A6 cover, with Blue LED (BB) | | | | | | |
| SF50713-1-BB | SF50713-1-A6BB | ON-ON | SPDT | 4 | A4 / A5 /A6 /A9 / AK / AG ie: SF50713-1-A9BR | AL/ BL/ BW/ BX ie: SF50713-1-A9BW | |
| SF50713-2-BB | SF50713-2-A6BB | (ON)-ON | SPDT | 4 | | | |
| SF50713-3-BB | SF50713-3-A6BB | ON-OFF-ON | SPDT | 4 | | | |
| SF50713-4-BB | SF50713-4-A6BB | (ON)-OFF-ON | SPDT | 4 | | | |
| SF50713-5-BB | SF50713-5-A6BB | (ON)-OFF-(ON) | SPDT | 4 | | | |
| SF50713-6-3P-BB | SF50713-6-3P-A6BB | ON-OFF | SPST | 3 | | | |
| SF50713-6-4P-BB | SF50713-6-4P-A6BB | ON-OFF | SPST | 4 | | | |
| SF50713-6-5P-BB | SF50713-6-5P-A6BB | ON-OFF | SPST | 5 | | | |
| SF50713-7-3P-BB | SF50713-7-3P-A6BB | (ON)-OFF | SPST | 3 | | | |
| SF50713-7-4P-BB | SF50713-7-4P-A6BB | (ON)-OFF | SPST | 4 | | | |
| SF50713-7-5P-BB | SF50713-7-5P-A6BB | (ON)-OFF | SPST | 5 | | | |
| SF50714-1-BB | SF50714-1-A6BB | ON-ON | DPDT | 7 | | | |
| SF50714-2-BB | SF50714-2-A6BB | (ON)-ON | DPDT | 7 | | | |
| SF50714-3-BB | SF50714-3-A6BB | ON-OFF-ON | DPDT | 7 | | | |
| SF50714-4-6P-BB | SF50714-4-6P-A6BB | (ON)-OFF-ON | DPDT | 6 | | | |
| SF50714-4-7P-BB | SF50714-4-7P-A6BB | (ON)-OFF-ON | DPDT | 7 | | | |
| SF50714-5-7P-BB | SF50714-5-7P-A6BB | (ON)-OFF-(ON) | DPDT | 7 | | | |
| SF50714-6-A-BB | SF50714-6-A-A6BB | ON-ON-ON | DPTT | 8 | | | V A-A • |
| SF50714-6-B-BB | SF50714-6-B-A6BB | ON-ON-ON | DPTT | 8 | | | V A-B • |
| SF50714-7-A-BB | SF50714-7-A-A6BB | ON-ON-OFF | DPDT | 6 | | | V A-A • |
| SF50714-7-B-BB | SF50714-7-B-A6BB | ON-ON-OFF | DPDT | 6 | | | V A-B • |
| SF50714-8-A-BB | SF50714-8-A-A6BB | (ON)-ON-OFF | DPDT | 6 | | | V A-A • |
| SF50714-8-B-BB | SF50714-8-B-A6BB | (ON)-ON-OFF | DPDT | 6 | V A-B • | | |
| SF50714-10-BB | SF50714-10-A6BB | ON-OFF | DPST | 6 | | | |
| SF50714-11-BB | SF50714-11-A6BB | (ON)-OFF | DPST | 6 | | | |



Switching Wiring Harness with Relay 40A

Input: 12V-24V
Total cable length: 2.5M wire

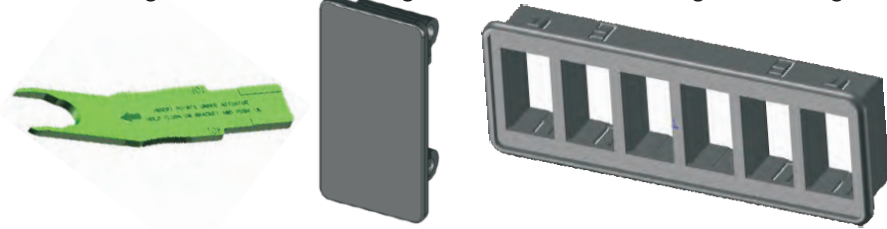
| SF NO. | Switch detail | Remark | With cover choice |
|-------------|--------------------|-----------------|--|
| SF50706-3P | ON-OFF, 3PIN, 1LED | Control 1 lamp | A2 /A3/A8 normal cover; AL/ BL laser etch cover |
| SF50706-3P2 | ON-OFF, 3PIN, 1LED | Control 2 lamp | A2 /A3/A8 normal cover; AL/ BL laser etch cover |
| SF50713-5P | ON-OFF, 5PIN, 2LED | Control 1 lamps | A4 /A5/A6 normal cover; AL/ BL laser etch cover |
| SF50713-5P2 | ON-OFF, 5PIN, 2LED | Control 2 lamp | A4 /A5/A6 normal cover; AL/ BL laser etch cover |



Acc for Switches



SF-BS1 Mounting Panel End SF-BS2 Mounting Panel Middle SF-BS3 Mounting Panel Single SF-BS8 8P Connector SF-BS9 10P Connector

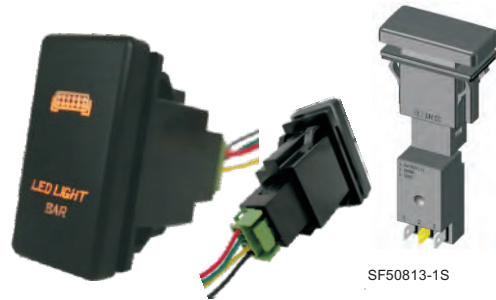


SF-BS7 Removal Tool SF-BS6 Hole Cover SF-BS18 6way mounting panel



SF-LB Switch Labels for Boat SF-LJ Switch Labels for Car

SF50704-A1 Rivet/reset pin switch (on)-off-(on), DPDT, 4pin, without LED DC 20A@12V; 10A@24V Other switch cover A7, AL,BL, etc for choice



| SF NO.: | Details | Rating |
|------------|---|----------------------------|
| SF50813-1 | on-off, laser etch printing, 2-led with 4p cable | 12V DC 0.5A 24V DC 0.3A |
| SF50813-1S | on-off, laser etch printing, 2-led, with relay 3Pns | 12VDC 10A; 24VDC 10A |

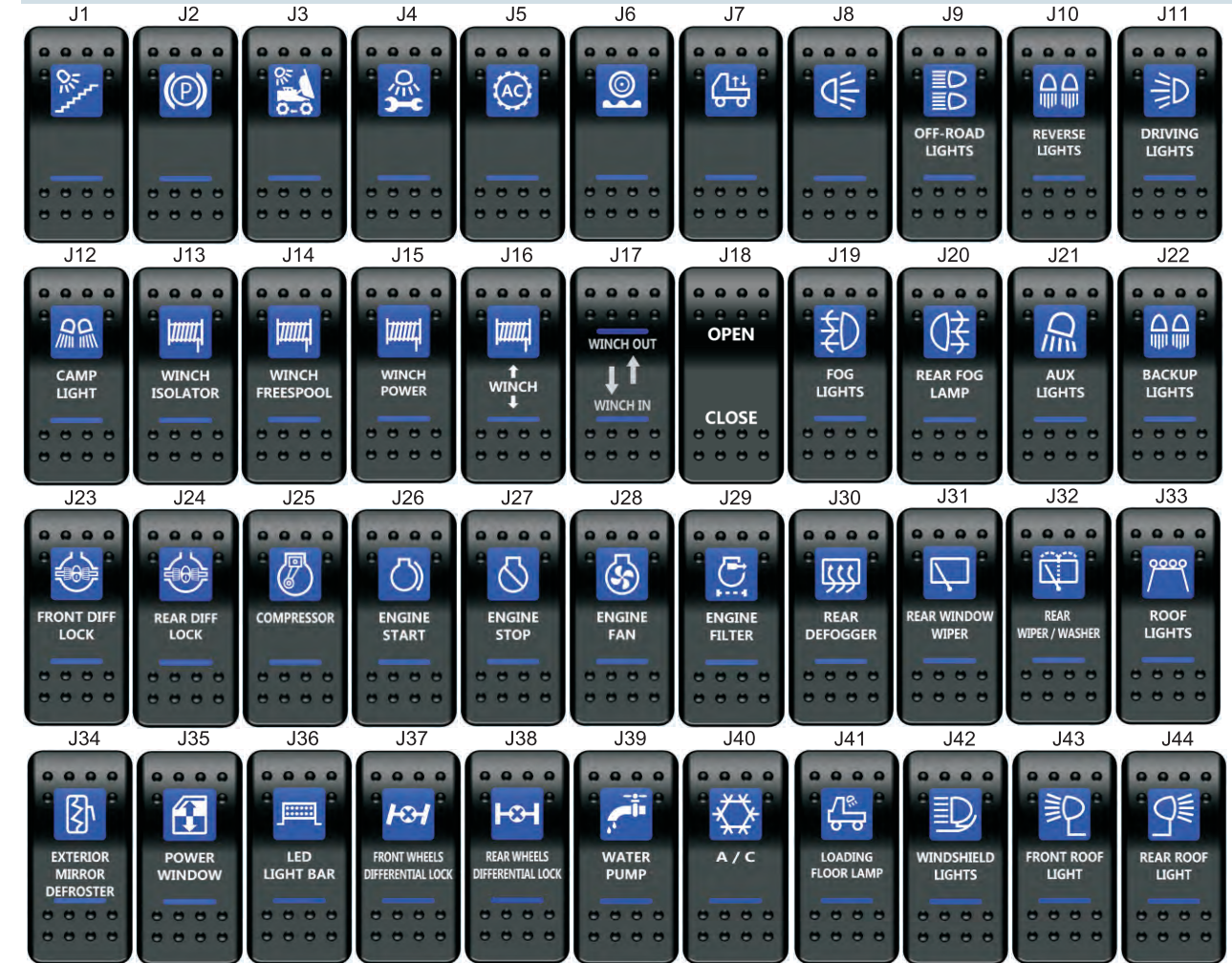


| SF NO.: | Details | Rating |
|-----------|--|----------------------------|
| SF50813-2 | on-off, laser etch printing, 2-led with 5p cable | 12V DC 0.5A 24V DC 0.3A |

COVER FOR PRINTING



Normal Cover Priting for Jeep (Pictures & Writings)



Normal Cover Priting for Boat (Pictures & Writings)





Laser Etch Cover Priting for Jeep (Pictures & Writings)

COVER FOR LASER ETCH



Laser Etch Cover Priting for Boat (Pictures & Writings)





Toyota push switch with 2 Led+wire terminal

| SF No. | Light Cd or | Applicable Models |
|------------|------------------------|--|
| SFA51407-1 | Blue /Green/Red/Orange | Toyota FJ Cruiser 2011-2013 Toyota Prado 120 Series 2002-2009 Toyota Hilux 2005-2014 Toyota Land Cruiser 100 Series 1998-2007 |



Toyota push switch with 2 Led+wire terminal

| SF No. | Light Cd or | Applicable Models |
|------------|------------------------|--|
| SFA51407-2 | Blue /Green/Red/Orange | Toyota Hilux 2015 Toyota Land Cruiser 200 Series 2008 Toyota Prado 150 Series 2010 |



Mitsubishi push switch with 2 Led+wire terminal

| SF No. | Electric | Light Color |
|----------|----------|------------------------|
| SFA51216 | ON-OFF | Blue /Green/Red/Orange |



Dual USB Car Charger Output: 5V, 4.2A

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51918-1 | 33mm×22mm | TOYOTA-A |
| SFA51918-2 | 40mm×22mm | TOYOTA-B |
| SFA51918-3 | 42.2mm×25.5mm | HONDA-A |
| SFA51918-4 | 38mm×24mm | HONDA-B |
| SFA51918-5 | 35.5mm×20.0mm | NISSAN-A |
| SFA51918-6 | 35.8mm×20.7mm | NISSAN-B |
| SFA51918-7 | 30.5mm×23.5mm | NISSAN-C |
| SFA51918-8 | 36.3mm×19.6mm | MITSUBISHI-A |



USB ports, Audio Socket Output: 5V, 2.1A

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51919-1 | 33mm×22mm | TOYOTA-A |
| SFA51919-2 | 40mm×22mm | TOYOTA-B |
| SFA51919-3 | 42.2mm×25.5mm | HONDA-A |
| SFA51919-4 | 38mm×24mm | HONDA-B |
| SFA51919-5 | 35.5mm×20.0mm | NISSAN-A |
| SFA51919-6 | 35.8mm×20.7mm | NISSAN-B |
| SFA51919-7 | 30.5mm×23.5mm | NISSAN-C |
| SFA51919-8 | 36.3mm×19.6mm | MITSUBISHI-A |



Dash R45 Microphone Outlet

| SFA No. | Size | Application |
|------------|---------------|-------------|
| SFA51941-1 | 33mm×22mm | TOYOTA-A |
| SFA51941-2 | 40mm×22mm | TOYOTA-B |
| SFA51941-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51941-4 | 38.4mm×23.8mm | FORD |
| SFA51941-5 | 40.3mm×26mm | Suzuki |



Temp Meter+USB socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51929-1 | 33mm×22mm | TOYOTA-A |
| SFA51929-2 | 40mm×22mm | TOYOTA-B |
| SFA51929-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51929-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51929-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51929-6 | 36.3mm×19.6mm | MITSUBISHI-A |



ISUZU-D-MAX push switch with 2 Led+wire terminal

| SF No. | Light Cd or | Applicable Models |
|----------|------------------------|--|
| SFA51217 | Blue /Green/Red/Orange | Holden Colorado 2012-2016 Isuzu D-Max 2012-2016 Isuzu MU-X 2012-2016 |



Nissan push switch with 2 Led+wire terminal

| SF No. | Light Cd or | Applicable Models |
|----------|------------------------|---|
| SFA51219 | Blue /Green/Red/Orange | Nissan Navara D40 2008-2014 Nissan Patrol GU 2000-2012 Nissan Patrol Y61 2013 Nissan Patrol Y62 2013 |



New Nissan push switch with 2 Led+wire terminal

| SF No. | Electric | Light Color |
|----------|----------|------------------------|
| SFA51218 | ON-OFF | Blue /Green/Red/Orange |



USB socket+AUX socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51922-1 | 33mm×22mm | TOYOTA-A |
| SFA51922-2 | 40mm×22mm | TOYOTA-B |
| SFA51922-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51922-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51922-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51922-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Voltmeter+USB Socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51927-1 | 33mm×22mm | TOYOTA-A |
| SFA51927-2 | 40mm×22mm | TOYOTA-B |
| SFA51927-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51927-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51927-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51927-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Temp Meter+USB socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51932-1 | 33mm×22mm | TOYOTA-A |
| SFA51932-2 | 40mm×22mm | TOYOTA-B |
| SFA51932-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51932-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51932-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51932-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Ford Mazda push switch+1 switch cover+wire terminal

| SF No. | Light Cd or | Applicable Models |
|------------|------------------------|--|
| SFA51220-1 | Blue /Green/Red/Orange | Ford Ranger PX (2011-2015) PK Ranger (2007-2012) Mazda BT50 (2011-current) |



DUAL Ford/Mazda push switch+2 switch cover+wire terminal

| SF No. | Light Cd or | Applicable Models |
|------------|------------------------|--|
| SFA51220-2 | Blue /Green/Red/Orange | Ford Ranger PX (2011-2015) PK Ranger (2007-2012) Mazda BT50 (2011-current) |



Volkswagen Amarok 2011 Push switch

| SF No. | Light Cd or | Applicable Models |
|----------|------------------------|------------------------|
| SFA51221 | Blue /Green/Red/Orange | Volkswagen Amarok 2011 |



Toyota QC3.0+TYPE C
Input: DC8-30V, Total 60W maxpower in Purple LED
In charging: Orange LED, fully charged: green LED

| SF CODE | size |
|-----------|----------------------------|
| SF51949-1 | small size Toyota, 33×22mm |
| SF51949-2 | Big size Toyota, 40×22mm |



Dual QC3.0 usb

| SF NO. | application |
|-----------|-------------------|
| SF51960-1 | toyota small size |
| SF51960-2 | nissan |
| SF51960-3 | honda |



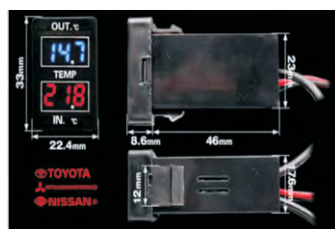
SF51904-S Push switch with LED
with or without lock for choice
with cable 60cm



SF51900-T04S
40x22mm
For Toyota/Suzuki
Blue-tooth music



SF51900-T04T
For Toyota
Blue-tooth music



Dual Temp Meter socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51930-1 | 33mm×22mm | TOYOTA-A |
| SFA51930-2 | 40mm×22mm | TOYOTA-B |
| SFA51930-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51930-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51930-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51930-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Dual Voltmeter socket

| SFA No. | Size | Application |
|------------|---------------|--------------|
| SFA51931-1 | 33mm×22mm | TOYOTA-A |
| SFA51931-2 | 40mm×22mm | TOYOTA-B |
| SFA51931-3 | 35.5mm×20.0mm | NISSAN-A |
| SFA51931-4 | 35.8mm×20.7mm | NISSAN-B |
| SFA51931-5 | 30.5mm×23.5mm | NISSAN-C |
| SFA51931-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Multi-function meter
IPS digital screen
Can test the humidity, temperature, voltage
Input: DC8-30V

Optional acc.

A: Humidity&temp. sensor 0.5M
B: Humidity&temp. sensor 2M
C: Voltage testing harness

| SF No. | For TOYOTA Size |
|----------------|-----------------|
| SF51944-1A/B/C | 33×22mm |
| SF51944-2A/B/C | 40×22mm |



Dual Quick Charge 3.0 Socket

| SF No. | Size | Application |
|-----------|-----------|-------------|
| SF51939-1 | 33mm×22mm | TOYOTA-A |
| SF51939-2 | 40mm×22mm | TOYOTA-B |

Dual USB for Toyota with volt.meter

| SF NO. | Output |
|-----------|------------|
| SF51948-1 | Dual QC3.0 |
| SF51948-2 | PD+ QC3.0 |



Quick Charge 3.0+3A USB socket

| SFA No. | Size | Application |
|-----------|---------------|--------------|
| SF51938-1 | 33mm×22mm | TOYOTA-A |
| SF51938-2 | 40mm×22mm | TOYOTA-B |
| SF51938-3 | 35.5mm×20.0mm | NISSAN-A |
| SF51938-4 | 35.8mm×20.7mm | NISSAN-B |
| SF51938-5 | 30.5mm×23.5mm | NISSAN-C |
| SF51938-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Quick Charge 3.0+3A USB socket

| SFA No. | Size | Application |
|-----------|---------------|--------------|
| SF51937-1 | 33mm×22mm | TOYOTA-A |
| SF51937-2 | 40mm×22mm | TOYOTA-B |
| SF51937-3 | 35.5mm×20.0mm | NISSAN-A |
| SF51937-4 | 35.8mm×20.7mm | NISSAN-B |
| SF51937-5 | 30.5mm×23.5mm | NISSAN-C |
| SF51937-6 | 36.3mm×19.6mm | MITSUBISHI-A |



Toyota Switch Panel (Switch not included)

| SF No. | For Toyota Size | Panel Size |
|------------|-----------------|-----------------|
| SF51415-2S | 33×22mm 2 GANG | L 82.8*W 50.6mm |
| SF51415-4S | 33×22mm 4 GANG | L 136*W 50.6mm |
| SF51415-2B | 40×22mm 2 GANG | L 83.8*W 50.6mm |
| SF51415-4B | 40×22mm 4 GANG | L 136*W 50.6mm |



S.S metal button switch
Input: 12V (24V for option)
with or without connector harness
Single Lighting color: Red/Orange/ Green/Blue/White for choice

| SF No. | Dia | function | Pins | Amp.. |
|-------------------------|----------|----------|------|-------|
| SF54027-16-L-R/G/B/Y/W | 16mm dia | ON-OFF | 4pin | 10A |
| SF54027-16-NL-R/G/B/Y/W | 16mm dia | (ON)-OFF | 4pin | 10A |
| SF54027-19-L-R/G/B/Y/W | 19mm dia | ON-OFF | 4pin | 10A |
| SF54027-19-NL-R/G/B/Y/W | 19mm dia | (ON)-OFF | 4pin | 10A |
| SF54027-22-L-R/G/B/Y/W | 22mm dia | ON-OFF | 6pin | 18A |
| SF54027-22-NL-R/G/B/Y/W | 22mm dia | (ON)-OFF | 6pin | 18A |



S.S metal button switch with 20cm cables
Input: 12V (24V for option)
Single Lighting color: Red/Orange/ Green/Blue/White for choice

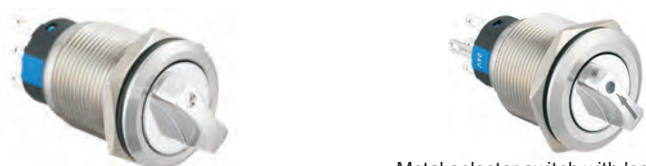
| SF No. | Dia | function | harness | Amp.. |
|------------------------|----------|----------|---------------|-------|
| SF54021-L-19R/G/B/Y/W | 19mm dia | ON-OFF | 4-1mm2 cables | 10A |
| SF54021-NL-19R/G/B/Y/W | 19mm dia | (ON)-OFF | 4-1mm2 cables | 10A |
| SF54021-L-22R/G/B/Y/W | 22mm dia | ON-OFF | 4-1mm2 cables | 10A |
| SF54021-NL-22R/G/B/Y/W | 22mm dia | (ON)-OFF | 4-1mm2 cables | 10A |



Black button switch
aluminum Anodized black , 22mm dia , 12V-24V , 5A

| SF NO. | Function | Lighting |
|---------------|-----------------------|---------------------|
| SF54135-22-L | ON-OFF, latching | (on green, off red) |
| SF54135-22-NL | (on)-off, un-latching | (on green, off red) |

Other lighting color for option



Metal selector switch
Votalge: 12V (can also do 24V, 36V, 48V for choice)

| SF No. | Dia | Pins | Position |
|---------------|------|-------|-----------|
| SF54132-19-2P | 19mm | 3Pins | 2position |
| SF54132-19-3P | 19mm | 6pins | 3position |
| SF54132-22-2P | 22mm | 3Pins | 2position |
| SF54132-22-3P | 22mm | 6pins | 3position |

Metal selector switch with led lamp
Votalge: 12V (can also do 24V, 36V, 48V for choice)
Lighting choice: R/G/Y/B/W

| SF No. | Dia | Pins | Control Position |
|----------------|------|-------|---------------------|
| SF54132-19-2PL | 19mm | 5pins | 2position, with led |
| SF54132-19-3PL | 19mm | 8pins | 3position, with led |
| SF54132-22-2PL | 22mm | 5pins | 2position, with led |
| SF54132-22-3PL | 22mm | 8pins | 3position, with led |



15A High current Metal button
12V/24V
with or without connector harness
Red/green/blue/yellow/white led for option

| SF code | size | function | Pins | Amp. |
|-------------------------|----------|----------|------|-----------------------|
| SF56122-16-L-R/G/B/Y/W | 16mm dia | ON-OFF | 4pin | 10A (15A for choice) |
| SF56122-16-NL-R/G/B/Y/W | 16mm dia | (ON)-OFF | 4pin | 10A (15A for choice) |
| SF56122-19-L-R/G/B/Y/W | 19mm dia | ON-OFF | 4pin | 10A (15A for choice) |
| SF56122-19-NL-R/G/B/Y/W | 19mm dia | (ON)-OFF | 4pin | 10A (15A for choice) |
| SF56122-22-L-R/G/B/Y/W | 22mm dia | ON-OFF | 4pin | 15A |
| SF56122-22-NL-R/G/B/Y/W | 22mm dia | (ON)-OFF | 4pin | 15A |
| SF56122-25-L-R/G/B/Y/W | 25mm dia | ON-OFF | 4pin | 15A |
| SF56122-25-NL-R/G/B/Y/W | 25mm dia | (ON)-OFF | 4pin | 15A |



Stainless Steel Button switch
Switch rating: 12V 10A/24V 10A DC, IP65
4pin (can buy icon sticker for this switch)
Red or blue led for choice

| SF CODE | details | diecut dia | Pin | Amp |
|-----------------|----------|------------|-------|-----|
| SF50820-L-R/B1 | ON-OFF | 19mm | 4pins | 10A |
| SF50820-NL-R/B1 | (ON)-OFF | 19mm | 4pins | 10A |



SF54122 S.S push switch
With 2PIN, 12MM, (ON)-OFF
DC 36V 2A



S.S push switch
With 2 screw terminals
DC 30V 3A

| SF NO | Function | Size |
|--------------|----------|------|
| SF54121-16L | ON-OFF | 16MM |
| SF54121-16NL | (ON)-OFF | 16MM |
| SF54121-19L | ON-OFF | 19MM |
| SF54121-19NL | (ON)-OFF | 19MM |



Button switch box --aluminum

| SF code | Button hole | size | fit for 16mm | fit for 19mm | fit for 22mm |
|----------------------|-------------|-------------|--------------|--------------|--------------|
| SF56117-1-16/19/22MM | 1-hole | 90x45x45mm | 90x45x45mm | 90x45x45mm | 90x45x45mm |
| SF56117-2-16/19/22MM | 2-hole | 125x45x45mm | 123x45x45mm | 123x45x45mm | 123x45x45mm |
| SF56117-3-16/19/22MM | 3-hole | 155x45x45mm | 155x45x45mm | 155x45x45mm | 155x45x45mm |
| SF56117-4-16/19/22MM | 4-hole | 190x45x45mm | 190x45x45mm | 190x45x45mm | 190x45x45mm |
| SF56117-5-16/19/22MM | 5-hole | 222x45x45mm | 222x45x45mm | 222x45x45mm | 222x45x45mm |

switch not included



2A touch button
12V/ 24V, with relay inside
with connector harness
IP68 Waterproof

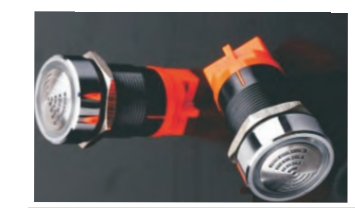
| SF code | size | function | current |
|-----------|----------|-------------------------|---------|
| SF56115-1 | 19mm dia | ON blue led-OFF red led | 2A, 12V |
| SF56115-2 | 19mm dia | ON blue led-OFF red led | 2A, 24V |



Ip68 Touch switch



| SF No. | Dia |
|------------|------|
| SF54133-19 | 19mm |
| SF54133-22 | 22mm |



SF56116-12V/ 24V Acousto-optic buzzer
60~70Db, DC12V or 24V
Dia 22mm



S.S 304 Engine Start switch - with blade pins DC 12V /3A
Single Lighting color: Red/Orange/ Green/Blue/White for choice
Switch connector SF54022C need to buy separately

| SF No. | Dia | Function for choice |
|----------------------|------|---|
| SF54022-16 R/O/G/B/W | 16mm | -L : With latching ON-OFF, -NL: With out latching (ON)-OFF -LS: With latching & symbol -NLS: Without latching, with symbol |
| SF54022-19 R/O/G/B/W | 19mm | |
| SF54022-22 R/O/G/B/W | 22mm | |



| SF NO. | Dia |
|------------|------|
| SF54210-6 | 6mm |
| SF54210-8 | 8mm |
| SF54210-10 | 10mm |
| SF54210-12 | 12mm |
| SF54210-16 | 16mm |
| SF54210-19 | 19mm |
| SF54210-22 | 22mm |
| SF54210-25 | 25mm |

| SF NO. | Dia |
|------------|------|
| SF54211-12 | 12mm |
| SF54211-16 | 16mm |
| SF54211-19 | 19mm |
| SF54211-22 | 22mm |
| SF54211-25 | 25mm |



| | | | |
|---|-------------------------------------|--------------------------------------|-------------------------------------|
| SF54028 Starter switch With 2 stud pin, 12mm Dia DC 36V, 2A, (on)-off | SF54053 Starter switch 2pin, 50A | SF54053S Starter switch 2pin, 50A | SF54039 Starter switch 2pin, 10A |
|---|-------------------------------------|--------------------------------------|-------------------------------------|



LED metal emergency button

| SF code | size | LEDS |
|------------------|----------|--|
| SF56118-16mm | 16mm dia | Dual led: green when connected & red led when ON |
| SF56118-19mm | 19mm dia | Dual led: green when connected & red led when ON |
| SF56118-22mm | 22mm dia | Dual led: green when connected & red led when ON |
| SF56118-16mm-G/R | 16mm dia | single led (Green or red) |
| SF56118-19mm-G/R | 19mm dia | single led (Green or red) |
| SF56118-22mm-G/R | 22mm dia | single led (Green or red) |



Metal Emergency button
Maintained operation, 3pins
Stainless steel housing

| SF No. | Dia |
|------------|------|
| SF54130-19 | 19mm |
| SF54130-22 | 22mm |



Big head Metal Emergency button
Maintained operation, 3pins
Stainless steel housing, with alum. plating

| SF No. | Dia |
|------------|------|
| SF54131-19 | 19mm |



SF54004S-R/G/B/Y
Round Switch 12V/6A
3Pin, ON-OFF
Red/green/blue/yellow led



SF54003 Mini round switch
(20A /12V)
3Pin, ON-OFF



SF54002-R/G/B/Y/W
Oval switch 12V/20A
3Pin, ON-OFF
Red/green/blue/yellow/white led



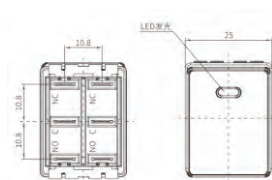
SF54025 Swith with socket



Rocker switch with Aluminum surface
9-24V 16A max

| SF code | Function | frame |
|------------|-----------------|---------------|
| SF50819-4P | ON-OFF ,4PIN | plastic frame |
| SF50819-6P | ON-OFF-ON, 6PIN | plastic frame |
| SF50819-4C | ON-OFF ,4PIN | chromed frame |
| SF50819-6C | ON-OFF-ON, 6PIN | chromed frame |

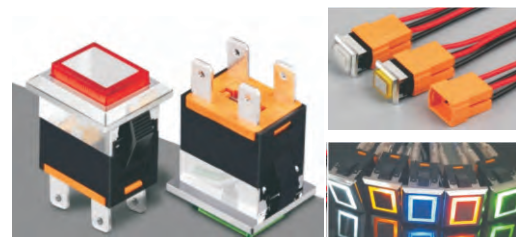
Metal color: black/silver/golden for option



Rocker switch with Aluminum surface
9-24V 16A max

| SF code | Function |
|-----------|--------------|
| SF50819-1 | ON-OFF ,4PIN |

Metal color: black/silver/golden for option



15A square switch with metal surface, chromed frame
9-24V, 15A max, diecut 19*13mm
4pin with connector harness

| SF code | Function | current |
|---------------------|--------------|---------|
| SF56113-L-R/G/B/Y/W | ON-OFF ,4PIN | 15A |



Rocker switch , - with blade pins
DC 12V /30A
Sealed with rubber boot
Red plastic cover (green plastic cover, or S.S cover available)

| SF NO. | Function | Pins |
|-----------|---------------|------|
| SF54020-1 | on-off | 4 |
| SF54020-2 | (on)-off | 4 |
| SF54020-3 | on-on | 6 |
| SF54020-4 | on-off-on | 6 |
| SF54020-5 | on-off-(on) | 6 |
| SF54020-6 | (on)-off-(on) | 6 |



Red plastic cover (green plastic cover, or S.S cover available)
Rocker switch , - with cables
DC 12V /30A
Sealed with rubber boot

| SF NO. | Function | Cables |
|------------|---------------|--------|
| SF54020-1S | on-off | 4 |
| SF54020-2S | (on)-off | 4 |
| SF54020-3S | on-on | 6 |
| SF54020-4S | on-off-on | 6 |
| SF54020-5S | on-off-(on) | 6 |
| SF54020-6S | (on)-off-(on) | 6 |



SF54775 Fog light switch
12V/35A
ON-OFF, 4Pin



SF54771 Rocker switch
12V, 20A
on-off



SF54772 Rocker switch
12V, 20A
on-off



SF54773 Rocker switch
12V, 20A
on-off



SF54001-R/G/B/Y/W
Toggle switch with lighting
12V, 20A
3Pin, ON-OFF
Red/green/blue/yellow/white led



SF54001S-R/G/B/Y/W
Toggle switch with lighting on top
12V, 20A
3Pin, ON-OFF
Red/green/blue/yellow/white led



SF54774 rocker switch
ON-OFF, 2PIN
250V 6A/125V 10A



12V/ 16A Reset breaker switch

| SF NO | AMP | housing color |
|-----------|-----|---------------|
| SF50774S | 16A | black |
| SF50774SW | 16A | White |



SF54015-R/G/B/Y
Toggle switch with lighting
12V, 20A
3Pin, ON-OFF
Red/green/blue/yellow led



SF54017-R/G/B/Y
Toggle switch with lighting
12V, 20A
3Pin, ON-OFF
Red/green/blue/yellow led

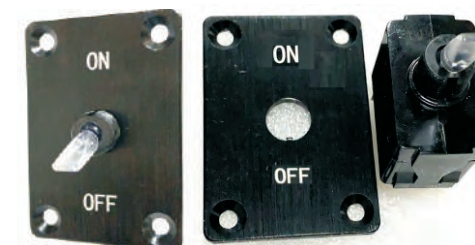


SF54016-R/G/B/Y
Toggle switch with lighting
12V, 20A
3Pin, ON-OFF
Red/green/blue/yellow led



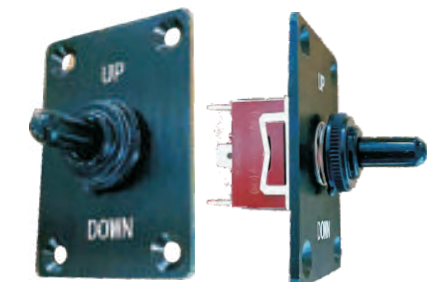
Plastic Toggle switch with Red led
12V 20A ; 24V 10A
When On, red led lighting with waterproof boot nut

| SF CODE | DETAILS |
|------------|-----------------------|
| SF50770S-1 | ON-OFF , 3pin, |
| SF50770S-2 | (ON)-OFF , 3pin, |
| SF50770S-3 | On /Off /On, 4pin |
| SF50770S-4 | (On) /Off /On, 4pin |
| SF50770S-5 | (On) /Off /(On), 4pin |



Plastic Toggle switch panel
12V 20A ; 24V 10A
When On, red led lighting with waterproof boot nut

| SF CODE | DETAILS |
|-------------|-------------------|
| SF50770SP-1 | ON-OFF , 3pin |
| SF50770SP-3 | On /Off /On, 5pin |



Trim tab switch panel
12V 15A
UP-DOWN Alum. panel :64*45mm

| SF CODE | DETAILS |
|-----------|--------------------|
| SF51214 | ON-ON , 3pin |
| SF51214-2 | (ON)-OFF-(ON),3pin |



Toggle switch 12V, 15A, 2bolt pin

| SF NO. | Function | PIN QTY |
|---------------|----------------|------------|
| SF54008-1-2PB | ON-OFF | 2 bolt pin |
| SF54008-2-2PB | ON(OFF) | 2 bolt pin |
| SF54009-3-3PB | (ON)-OFF-(ON) | 3 bolt pin |
| SF54009-4-4PB | ON-OFF | 4 bolt pin |
| SF54009-5-4PB | ON(OFF) | 4 bolt pin |
| SF54011-3-6PB | ON-OFF-ON | 6 bolt pin |
| SF54011-4-6PB | (ON) -OFF-(ON) | 6 bolt pin |

Toggle switch 12V/20A

| SF NO. | Function | PIN QTY |
|---------------|----------------|--------------|
| SF54010-1-2PI | ON-OFF | 2 insert pin |
| SF54010-2-2PI | (ON)-OFF | 2 insert pin |
| SF54010-3-3PI | ON-ON | 3 insert pin |
| SF54010-4-3PI | ON-(ON) | 3 insert pin |
| SF54010-5-3PI | ON-OFF-ON | 3 insert pin |
| SF54010-6-3PI | (ON)-OFF-(ON) | 3 insert pin |
| SF54012-1-4PI | ON-OFF | 4 insert pin |
| SF54012-2-4PI | (ON) -OFF | 4 insert pin |
| SF54013-1-6PI | ON-ON | 6 insert pin |
| SF54013-2-6PI | ON-(ON) | 6 insert pin |
| SF54013-3-6PI | ON-OFF-ON | 6 insert pin |
| SF54013-4-6PI | (ON) -OFF-(ON) | 6 insert pin |



Brass toggle switch
12V 15A, 24V 10A

| SF code | Function |
|-----------|-----------------------------|
| SF50775-1 | ON-OFF , SPST, 2Pin |
| SF50775-2 | ON-OFF-ON, DPDT, 6pin |
| SF50775-3 | (ON) -OFF-(ON) , DPDT6pin |



Toggle Switch with Led
on-off, 3pin

| SF CODE | LED color |
|-----------|------------|
| SF54001-W | White led |
| SF54001-R | Red led |
| SF54001-B | Blue led |
| SF54001-G | Green led |
| SF54001-O | Orange led |



SF54001C
cap for SF54001



SF5400C Toggle boot
M12*0.75 thread



SF5400WFC Waterproof cap
For SF50770S plastic toggle switch with light



SF5400WFB Waterproof toggle boot



Racing ignition Switch panel
Including
1pc toggles switch
1pc Ignition engine start switch
LED indication

| SF No. | Rating |
|---------|-------------|
| SF51101 | 12V DC, 30A |



Racing ignition Switch panel
Including
1pc toggles switch
1pc Ignition engine start switch

| SF No. | Rating |
|---------|----------------|
| SF51100 | 12V DC, 20/50A |



Racing ignition Switch panel
Including
2pcs toggles switch
1pc Ignition engine start switch

| SF No. | Rating |
|---------|-------------|
| SF51102 | 12V DC, 20A |



SF54028 Starter switch
2pin, 50A



SF54052 Starter switch
2pin, 50A



Marine starter switch with key

| SF NO. | Material | Pins |
|------------|-----------------|------|
| SF54024-5P | Plastic Housing | 5 |



SF54029-2 Starter Switch
With key, 6 bolt Pin



SF54029 Starter Switch
With key, 6Pin



SF54051 Ignition starter switch
4 bolt pin, with keys



Engine start switch
Rating: DC12V50A / DC24V35A
Size of hole: Dia:22mm
Terminals: M4X8MM S.S screw

| SF CODE | Color |
|-----------|-------|
| SF54023-R | red |
| SF54023-B | blue |
| SF54023-G | green |

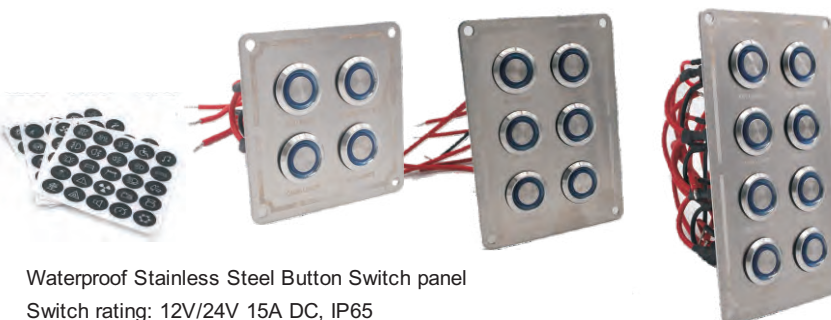
SF52633 Master Disconnect Switch
Continuous Amp:20 A@12 Volts
Momentary Rating:125 A @ 12 Volts
Switch Activation: Manual
Switch Actuation: Rotary (turn)
Emergency Off Decal Included: Yes



Waterproof Stainless Steel Button Switch panel
Switch rating: 12V /24V 15A DC, IP65
Panel rating: Max. 20A per 2 branches
Stainless steel &ABS panel, Stainless steel button switch
including :labels stickers&mounting screws

| SF CODE | details | Fuse Holder : | Size of Panel : | Size of Hole : |
|------------|--|---------------|-----------------|----------------|
| SF50820-4 | ON-OFF button blue-led x4 | 2x15A | 52.0mm×130.0mm | 25.0mm×105.0mm |
| SF50820-6 | ON-OFF button blue-led x6 | 3x15A | 52.0mm×182.0mm | 25.0mm×157.0mm |
| SF50820-8 | ON-OFF button blue-led x8 | 4x15A | 52.0mm×234.0mm | 25.0mm×209.0mm |
| SF50820-4S | ON-OFF button blue-led x3 (ON)-OFF button red-led x1 | 2x15A | 52.0mm×130.0mm | 25.0mm×105.0mm |
| SF50820-6S | ON-OFF button blue-led x5 (ON)-OFF button red-led x1 | 3x15A | 52.0mm×182.0mm | 25.0mm×157.0mm |
| SF50820-8S | ON-OFF button blue-led x7; (ON)-OFF button red-led x1 | 4x15A | 52.0mm×234.0mm | 25.0mm×209.0mm |

(-NF: can be without fuse holder for cheaper)

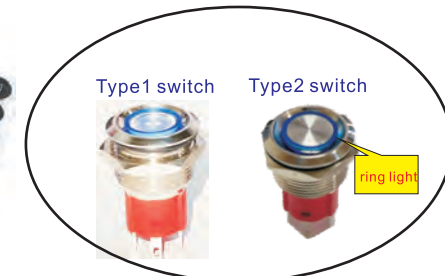


Waterproof Stainless Steel Button Switch panel
Switch rating: 12V/24V 15A DC, IP65
Panel rating: Max. 20A per 2 branches
Stainless steel panel, Stainless steel button switch
including :labels stickers&mounting screws

Can be horizontal or vertical

| SF CODE | details | Fuse Holder : | Size of Panel : |
|------------|--|---------------|-----------------|
| SF50826-4 | ON-OFF button blue-led x4 | 2x15A | 80.0mm×80.0mm |
| SF50826-6 | ON-OFF button blue-led x6 | 3x15A | 80.0mm×110.0mm |
| SF50826-8 | ON-OFF button blue-led x8 | 4x15A | 80.0mm×140.0mm |
| SF50826-4S | ON-OFF button blue-led x3 (ON)-OFF button red-led x1 | 2x15A | 80.0mm×80.0mm |
| SF50826-6S | ON-OFF button blue-led x5 (ON)-OFF button red-led x1 | 3x15A | 80.0mm×110.0mm |
| SF50826-8S | ON-OFF button blue-led x7; (ON)-OFF button red-led x1 | 4x15A | 80.0mm×140.0mm |

(-NF: can be without fuse holder for cheaper)



Choose type1 or type 2 switch for your preference

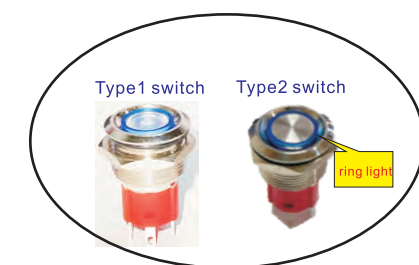
Buy spare switch for Sf50820 &50826 series panel:



Stainless Steel Button switch
Switch rating: 12V/24V 15A DC, IP65
4pin
Red or blue led for choice

| SF CODE | details | diecut dia | surface led type |
|-----------------|----------|------------|------------------|
| SF50820-L-R/B1 | ON-OFF | 19mm | type 1 |
| SF50820-NL-R/B1 | (ON)-OFF | 19mm | type 1 |
| SF50820-L-R/B2 | ON-OFF | 19mm | type 2 ring led |
| SF50820-NL-R/B2 | (ON)-OFF | 19mm | type 2 ring led |

TYPE 1 may need to buy icon sticker



Choose type1 or type 2 switch for your preference