

## SWITCHES



### RS 2 / IRS 1

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: Rocker DPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated: Red/Black/Green
	: Illuminated: Red/Amber/Green
Function	: ON-OFF
Compliance Marking	: CE, RoHS ( On Request )

### ROCKER



### RS-3-X Series

Rated Current	: 6A/16A
Rated Voltage	: 250V AC
Type	: SPST- Non-Illuminated, SPDT-Non-Illuminated
Mounting	: Panel, Snap in
Operating Temperature	: -25 Deg. Cent. To +105 Deg. Cent.
Reference Standard	: 61058-1, UL-1054
Knob	: Red/Black
Function	: ON-OFF, ON-ON, ON-OFF-ON, (ON)-OFF, ON-(OFF), (ON)-OFF-ON,
Compliance Marking	: CE, RoHS ( On Request )



### RS-6/IRS-16 Series

Rated Current	: RS-6-5/ IRS-6-5 : 6A RS-16/IRS-16 : 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, DPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Black/Red/Green
Function	: ON-OFF / ON-ON (RS-6/16), ON-OFF (for IRS 16)
Compliance Marking	: CE, RoHS ( On Request )



### RS-601 Series /RS-1601 Series

Rated Current	: RS-6: 6A, RS-1601-5: 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Nylon Non-Illuminated : Black, Red.
Function	: ON-OFF , ON-ON
Compliance Marking	: CE, RoHS ( On Request )





### **RS/IRS-602 Series / RS/IRS-1602 Series**

Rated Current	: RS/IRS-602-5: 6A RS/IRS-1602-5: 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, DPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red Illuminated : Red/Green/Amber
Function	: ON-ON, (RS)
Compliance Marking	: CE, RoHS ( On Request )



### **RSF-11 Series**

Rated Current	: 4A, 6A, 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red
Function	: ON-OFF, ON-ON, ON-OFF-ON, (ON)-OFF, ON-(OFF)
Compliance Marking	: CE, RoHS ( On Request )



### **RSF-12 Series**

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red
Function	: ON-ON, (ON)-ON
Compliance Marking	: CE, RoHS ( On Request )



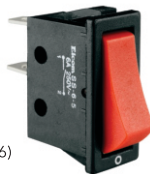
### **RSF-21 Series / RSF-22 Series.**

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: RSF 21-DPST, RSF 22-DPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non Illuminated : Black/Red
Function	: RSF-21-- ON-OFF, RSF-22 - ON-ON
Compliance Marking	: CE, RoHS ( On Request )



**SS-6/16 Series / ISS-6/16 Series**

Rated Current	: SS-6-5/ISS-6-5 : 6A SS-16-5/ISS-16-5 : 16A
Rated Voltage	: 250V AC
Type	: SPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non Illuminated : Red/Black/Green
Function	: ON-OFF, ON-ON, -ON-OFF-ON, (ON)-OFF, ON-(OFF) (SS-6-16) ON-OFF ( ISS-6/16)
Compliance Marking	: CE, RoHS ( On Request )

**ROTARY****ERS-1 Series**

Rated Current	: 4A
Rated Voltage	: 125V AC/250V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Sequencing	: Function
Compliance Marking	: CE, RoHS ( On Request )

**ERS 111**

Function : ON/OFF  
Shaft Colour : Grey

**ERS 112**

Function : 2 Speed  
Shaft Colour : Blue

**ERS 113**

Function : 3 Speed  
Shaft Colour : Black

**ERS 114**

Function : 4 Speed  
Shaft Colour : White

**ERS 114 M**

Function : 4 Speed, L-1,  
L-1+2, L-2  
Shaft Colour: White

**ERS-115 Series**

Rated Current	: 4A
Rated Voltage	: 250V AC
Mounting	: Chassis with screw
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Function	: 4 Position, OFF, L-1, L-1+2, L-2+3
Compliance Marking	: CE, RoHS ( On Request )
Shaft Colour	: White

**ERS-2 Series**

Rated Current	: 150mA
Rated Voltage	: 250 V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS ( On Request )

**ERS-20 Series (ERS-2013, ERS-2015)**

Rated Current	: 150mA
Rated Voltage	: 50V AC/DC
Type	: Binary coded Rotary switch, 22.5° Indexing
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS ( On Request )





### ERS-45 Series

Rated Current	: 1A
Rated Voltage	: 250V AC
Mounting	: Panel, Screw-type, PCB
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS ( On Request )
Function	: 1 Pole, 5 Way



### ERS-5 Series

Rated Current	: 150mA
Rated Voltage	: 250V AC
Mounting	: Panel, Screw-type, PCB
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS ( On Request )
Function	: 5 Position, 360 Deg. rotation

### ERS-6 Series

Rated Current	: 150mA
Rated Voltage	: 250V AC
Mounting	: Panel, Screw-type, PCB
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS ( On Request )
Function	: 6 Position, 360 Deg. rotation



## KEY LOCK SWITCH



### KLS -1 Series

Function	: Key Operated Switch
Rated Current	: 25mA
Rated Voltage	: 12 V DC
Mounting	: Panel,
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1

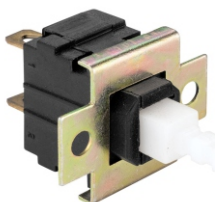


### KLS-5 Series

Rated Current	: 1A / 3A
Rated Voltage	: 24V DC / 250V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS ( On Request )
Function	: Key operated, SPDT



### PUSH BUTTON SWITCH



#### PBS-3

Rated Current	: 10 (4)A
Rated Voltage	: 250 V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS ( On Request )

### PBS Series (Square & Round)

Rated Current	: 3A / 48mA
Rated Voltage	: 250V AC / 3.5VDC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS ( On Request )
Function	: Momentary/Latched, SPST
Actuator Type	: Round & Square
Actuator Colour	: Grey, Black, Red, Blue, Yellow, Green, White



PBS-1: Function-Momentary,  
PBS-2: Function-Latched

### PUSH CODER SWITCH



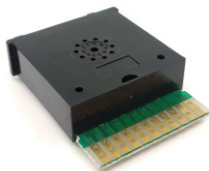
#### PCS-22 Series

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5



### PCS-30 Series

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5



### THUMB WHEEL SWITCH



### TC Series

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Snap-in Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5

### MICRO SWITCHES

#### MS-1 Series

Rated Current	: 4 A
Rated Voltage	: 250 V AC
Mounting	: Chassis with Screw, PCB Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC 61058-1, UL-1054
Compliance Marking	: CE, RoHS ( On Request )



**MS-1**  
(NO/NC), 4A, 250VAC



**MPS-2-XX**  
(2NO/2NC), 4A, 250VAC



**MPU-1-XX**  
(NO/NC), 4A, 250VAC

#### MS-2 xxxx Series

Rated Current	: 6 A/16A
Rated Voltage	: 250 V AC
Mounting	: Screw-type Operating, PCB Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC 61058-1, UL-1054
Compliance Marking	: CE, RoHS ( On Request )
Function	: Microswitch Momentary
Lever Style	: No Lever, Lever-Short, Long, Long Plain, Curved, Short Roller, Long Roller Step Lever, Long Lever with Axle ( Without Roller )

