

## KEPB160ER

Mounting cut- out :  $\varnothing 16\text{mm}$

Front dimension :  $\varnothing 28\text{mm}$

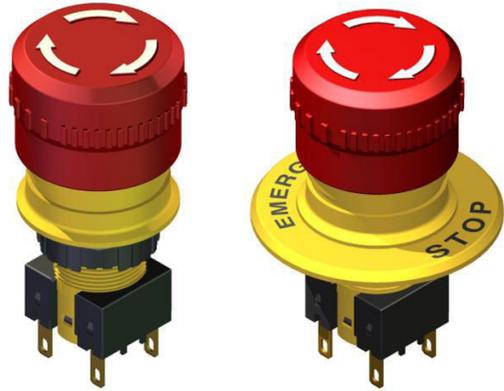
Marking: Arrows

IP- Rating : IP65

Switching action : Maintained

Function : Emergency STOP Switch

Twist to unlock clockwise



### INSTALLATION



### Dimensions



LP16-1



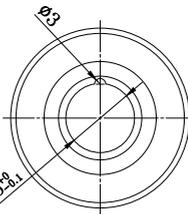
LP16-2



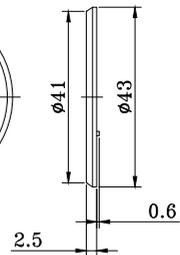
LP16-1



LP16-2



LP16-3



CONTROL COMPONENTS

MICRO SWITCH

FOOT SWITCH

LIMIT SWITCH

POWER SWITCH

HOIST SWITCH

CAM SWITCH

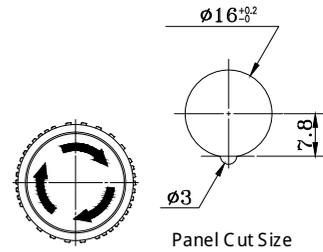
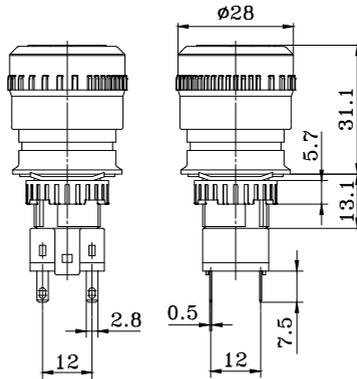
## Dimensions

KEPB160ER

KEPB160ERS



White arrows



## Specification

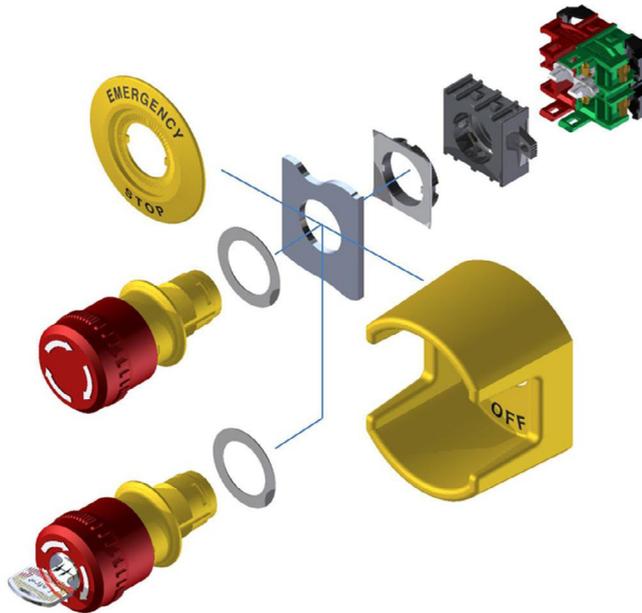
Switching System	The switching element of KEPB160ERS is equipped with normally open contact or normally closed contact. The normally closed contact has direct opening or forced opening structure.					
Material	Contact	Silver alloy + Copper	Housing	Nylon	Buttons	PC
Mechanical Lifetime	150,000 Cycles of operation					
Standards	This product comply with " Standards for low- voltage switching devices" EN IEC 60947- 5- 1					
Contact Ratings	250VAC 3A, 125VAC 5A (resistive load)					
Insulation Resistance	Minimum 100MΩ (500VDC)					
Contact Resistance	Maximum 30mΩ					
Electrical Lifetime	100,000 cycles of operation					
Operational Temperature	- 15° C □+50° C					
Protection Degree	IP65					
Shock Resistance	Approximately 15G					
Vibration Resistance	10 □55Hz double amplitude 1.5mm (at X, Y and Z axis)					
Approbations	UL					
Declaration of Conformity	CE					

## KEPB22ER

Mounting cut- out :  $\varnothing 22.5\text{mm}$   
 Front dimension :  $\varnothing 36\text{mm}$   
 Marking: Arrows  
 Weight: 70g  
 IP- Rating : IP65  
 Switching action : Maintained  
 Function : Emergency STOP Switch  
 Twist to unlock clockwise



### Assembly



CONTROL  
COMPONENTS

MICRO  
SWITCH

FOOT  
SWITCH

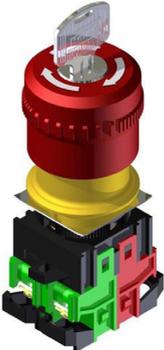
LIMIT  
SWITCH

POWER  
SWITCH

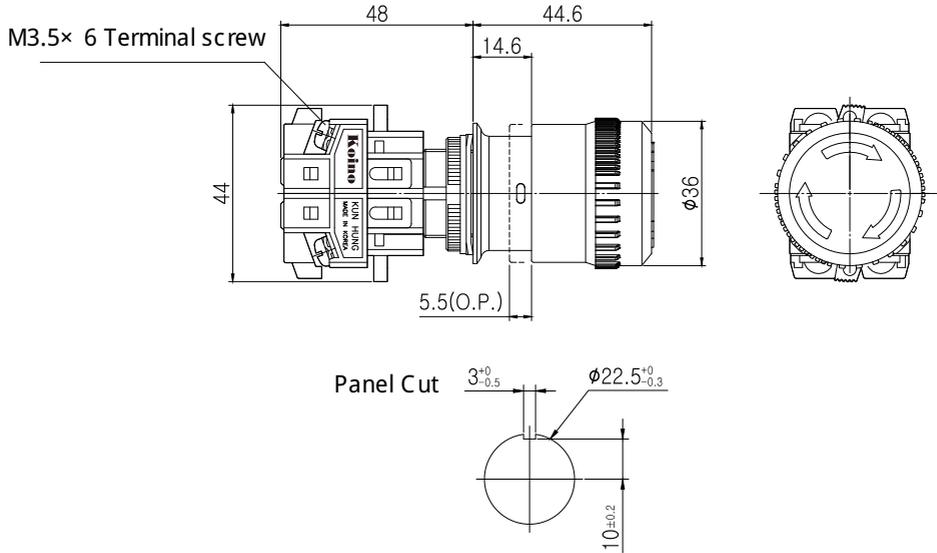
HOIST  
SWITCH

CAM  
SWITCH

Selection Guide

MODEL NUMBER	APPEARANCE	FEATURE
KEPB22ER- 11		
KEPB22ERS- 11		White arrows
KEPB22ERK- 11		Rebound by key

## Dimensions



## Specification

Switching System	The switching element of KEPB22ER, KEPB22ERS and KEPB22ERK is equipped with normally open contact or normally closed contact. The normally closed contact has direct opening or forced opening structure.			
Material	Contact	Silver alloy + Copper	Housing	Nylon
Mechanical Lifetime	300,000 Cycles of operation			
Terminals	Screw Terminals Maximum wire cross section : 2.5 mm <sup>2</sup> Tightening torque : 25–30 Ncm			
Standards	This product comply with " Standards for low- voltage switching devices" EN IEC 60947- 5- 1			
Contact Ratings	125VAC 10A, 250VAC 6A (resistive load)			
Insulation Resistance	Minimum 100MΩ (500VDC)			
Contact Resistance	Maximum 30mΩ			
Electrical Lifetime	100,000 cycles of operation			
Operational Temperature	- 15° C □ + 50° C			
Protection Degree	IP65			
Shock Resistance	Approximately 100G(1,000m/s <sup>2</sup> )			
Vibration Resistance	10 □55Hz double amplitude 1.5mm (at X, Y and Z axis)			
Approbations	UL			
Declaration of Conformity	CE			

Accessories

LP22-1



LP22-2



SC-22



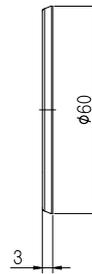
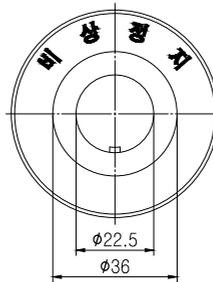
LP22-1



LP22-2



LP22-3



SC-22

