



# M-360 Push Button

## Product Configuration

**PATENTED PRODUCT**

Company

Project

Select your activity

Part number

This file is interactive, Please 'Select' or 'click' when mentioned to guide you through your selection

To fully use the interactivity of the document Please open it with Adobe Acrobat PDF

### 1 MARKET

Mobile / Bus

Railway / Tramway

Other

### 2 MOUNTING TYPE

#### 1a Pole mounting

Ø35mm (**standard**)  
(34,85mm to 35,6mm)



Other pole diameter range

With pole diameter adapter

Usually rough poles

Ø30mm (+/- 0,15mm)

Ø32mm (+/- 0,15mm)

Ø34mm (+/- 0,15mm)

Usually painted poles

Ø30,5mm (30,2mm to 30,6mm)

Ø32,5mm (32,2mm to 32,6mm)

Ø34,5mm (34,2mm to 34,6mm)



#### 1b Wall mounting



### 3 MOUNTING ORIENTATION

Vertical



Horizontal



## 4

### NUMBER OF ACTUATORS (for pole mounting only)

3 (*standard*)



1



## 5

### BEZEL

#### 4a Colors



Grey RAL7043 (*standard RATP*)



Grey RAL7040



White RAL9003



Blue RAL5017



Green RAL6024



Yellow RAL1018

Other color

#### 4b Delivery

- Bezel delivered with the button, included in the Button Part Number (*standard*)
- Bezel delivered separately with its own Part Number  
*[caution : the bezel must be installed immediatly after the button installation to protect active parts]*






# 6

## ACTUATOR

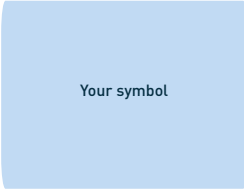
Existing configuration

	Existing actuators (Click <a href="#">here</a> to view and select)
Reference	
Actuator Color (RAL)	
Orientation	
Symbol marking	
Relief or braille	

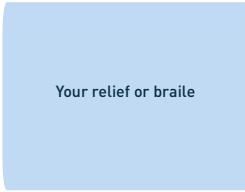
Customised configuration

Actuator color			
			<input type="radio"/> Other color
<input type="radio"/> Red RAL3018	<input type="radio"/> Blue RAL5017	<input type="radio"/> Green RAL6024	

Symbol								
<input type="radio"/>	<input type="radio"/> Other symbol	<input type="radio"/> Color symbol						
<table border="1"><thead><tr><th></th><th>Existing symbols (Click <a href="#">here</a> to view and select)</th></tr><tr><td>Reference</td><td></td></tr><tr><td>Description</td><td></td></tr></thead></table>		Existing symbols (Click <a href="#">here</a> to view and select)	Reference		Description			<input type="radio"/> White <input type="radio"/> Black <input type="radio"/> Other color
	Existing symbols (Click <a href="#">here</a> to view and select)							
Reference								
Description								

Relief or Braille							
<input type="radio"/>	<input type="radio"/> Other relief or braille						
<table border="1"><thead><tr><th></th><th>Existing relief or braille (Click <a href="#">here</a> to view and select)</th></tr><tr><td>Reference</td><td></td></tr><tr><td>Description</td><td></td></tr></thead></table>		Existing relief or braille (Click <a href="#">here</a> to view and select)	Reference		Description		
	Existing relief or braille (Click <a href="#">here</a> to view and select)						
Reference							
Description							



# 7

## ELECTRICAL FEATURES

### 6a Voltage

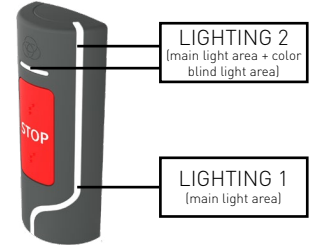
12V

24V

Other voltage

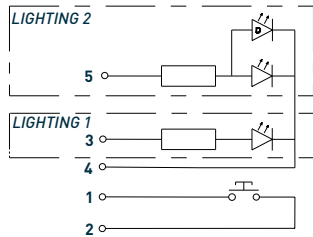
### 6b Lighting

	None	White	Red	Green	Blue	Amber	Other color
Lighting 1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lighting 2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



### 6c Electrical layout

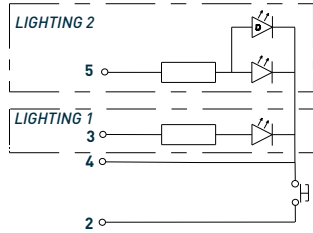
A - dual color



PCB CONNECTOR PINOUT Ref : MOLEX 502443-0570

Pin N°	Function
1	Common switch
2	SW-OUT
3	+xxVDC Lighting 1
4	0V
5	+xxVDC Lighting 2

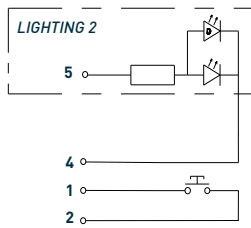
B - dual color



PCB CONNECTOR PINOUT Ref : MOLEX 502443-0570

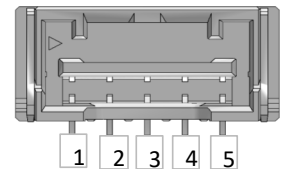
Pin N°	Function
1	Not Used
2	SW-OUT
3	+xxVDC Lighting 1
4	0V
5	+xxVDC Lighting 2

C - single color

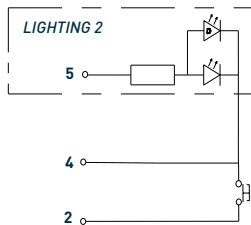


PCB CONNECTOR PINOUT Ref : MOLEX 502443-0570

Pin N°	Function
1	Common switch
2	SW-OUT
3	Not Used
4	0V
5	+xxVDC Lighting 2



D - single color



PCB CONNECTOR PINOUT Ref : MOLEX 502443-0570

Pin N°	Function
1	Not Used
2	SW-OUT
3	Not Used
4	0V
5	+xxVDC Lighting 2

Other schematic

Your schematic



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## PACKAGING

- Standard packaging by 10 products  Unitary packaging

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## WIRING HARNESS (ECER118 cable)

### 9a Length

- 2 m  2,5 m *(standard)*  3 m  Other length

### 9b Connector type on customer side

- Without connector  Lear - 14476.562.699 (6 pins)  Tyco - 925 505-1 (4 pins)  Other connector

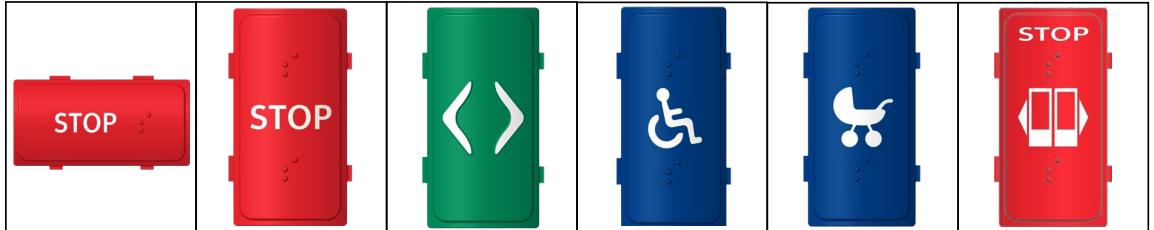
10

## OTHER REQUEST / COMMENT

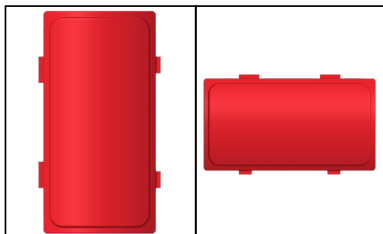


# A

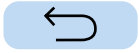
## EXISTING ACTUATOR CONFIGURATIONS



Reference	YSN2781A202T902	YSN2781A201T901	YSN2781A504T906	YSN2781A601T904	YSN2781A601T905	YSN2781A201T907
Actuator Color (RAL)	Red RAL3018	Red RAL3018	Green RAL6024	Blue RAL5017	Blue RAL5017	Red RAL3018
Orientation	Horizontal	Vertical	Vertical	Vertical	Vertical	Vertical
Symbol marking	Stop RAL9003	Stop RAL9003	Arrows opening RAL9003	Wheelchair RAL9003	Pram RAL9003	Stop + Door opening RAL9003
Relief or braille	1 Braille S	2 Braille S	Arrows opening	2 Braille S	2 Braille S	2 Braille S



Reference	YSN2781A2RRTRRR	YSN2781A2RRTRRR
Actuator Color (RAL)	Red RAL3018	Red RAL3018
Orientation	Vertical	Horizontal
Symbol marking	None	None
Relief or braille	None	None



# B

## CUSTOMISED ACTUATOR CONFIGURATIONS

### B1 Existing symbol marking

Reference	M360-SYMNONE	M360-SYM01	M360-SYM02	M360-SYM03	M360-SYM04	M360-SYM05
Description	NONE	Opening arrows	Stop	Wheelchair	STOP + Door opening	Pram

### B2 Existing Relief or Braille

Reference	M360-RBNONE	M360-RB01	M360-RB02	M360-RB03
Description	NONE	Braille Stop	Braille Stop	Opening arrows

