

Manual Switches

Indicators/Pushbutton Style

MML41/46 Series

LED OR INCANDESCENT DISPLAY



PWB Mount



Panel Mount

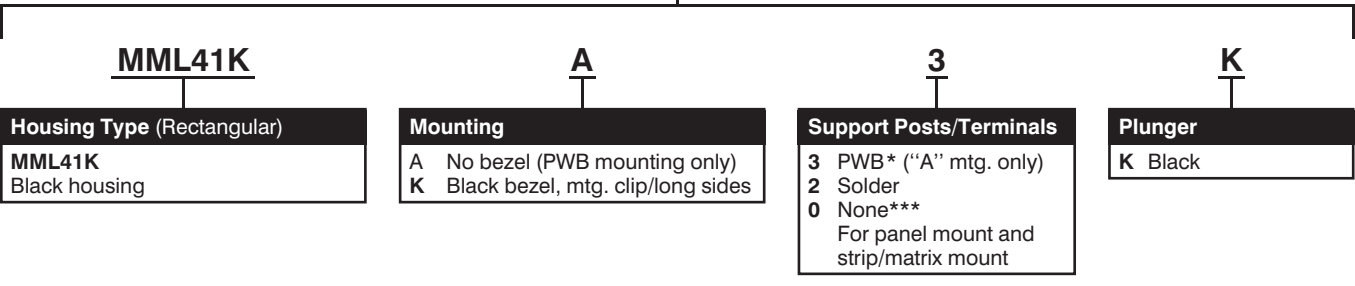
FEATURES

- Accepts one LED or incandescent lamp

MML41 indicators resemble a pushbutton switch with the button in the “down” position.

MML41 ORDER GUIDE

Catalog listing codes for indicator, less assembled display options



Indicators/Flush Mount

MML46

LED OR INCANDESCENT DISPLAY



PWB Mount



Panel Mount



PWB Mount



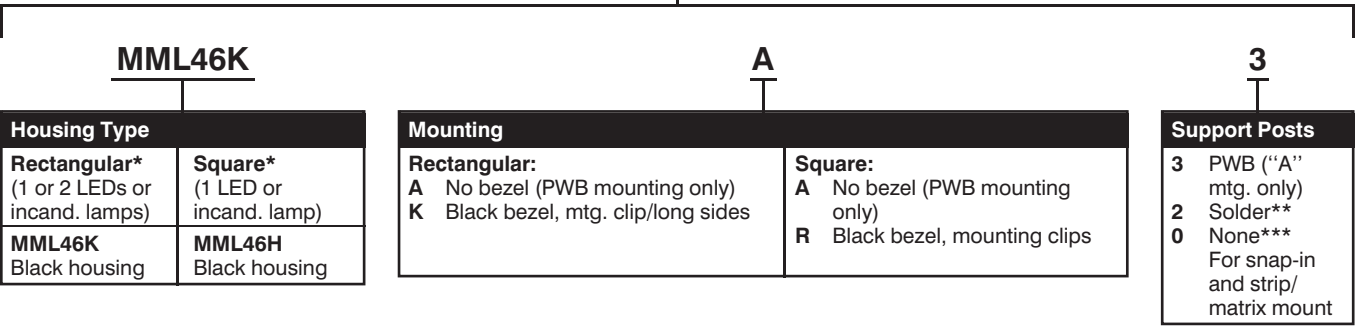
Panel Mount

FEATURES

- Accepts one or two LEDs or incandescent lamps
- Bezels and mounting clips, LEDs and legended lenses can be furnished installed or ordered separately

MML46 ORDER GUIDE

Catalog listing codes for indicator, less assembled display options



** Rectangular housings only.
*** No LEDs allowed.

* Notes:

1. When an LED is specified in a **rectangular** MML46 listing, MICRO SWITCH will permanently install it in the housing.
2. MICRO SWITCH does **not** permanently install an LED in a **square** MML46 listing. To install an LED in a square housing, order a MML93L or MML93G receptacle and a MML92 LED (see pages 86 and 88).

Manual Switches

Indicators/Pushbutton Style

Example: MML41KA3K
 Pushbutton style indicator housing (black); no bezel; support posts; black plunger.

Example: MML41KA3KRSDR
 As above, except furnished with one red LED and red lens.

Electrical Data	page 69
Lenses	page 80
Bezels	page 84
LEDs/Lamps	pages 85/87
Strip and matrix mounting	page 83
Mounting dimensions	pages 92/94/95
PWB pin locations	pages 92/94

Order display options assembled to indicator by adding codes below

RS	DR	Leave this space blank if legend not desired																		
LED (Stanley type)	Lens	Legend																		
<table border="0" style="width:100%;"> <tr> <td>XX None</td> </tr> <tr> <td>RS Red</td> </tr> <tr> <td>YS Yellow</td> </tr> <tr> <td>GS Green</td> </tr> </table>	XX None	RS Red	YS Yellow	GS Green	<table border="0" style="width:100%;"> <tr> <td style="width: 50%;">For LED display:</td> <td style="width: 50%;">For incandescent or non-lighted display:*</td> </tr> <tr> <td>DR Red</td> <td>LR Red</td> </tr> <tr> <td>DY Yellow</td> <td>LY Yellow</td> </tr> <tr> <td>DG Green</td> <td>LG Green</td> </tr> <tr> <td></td> <td>LW White</td> </tr> <tr> <td></td> <td>LK Black</td> </tr> </table>	For LED display:	For incandescent or non-lighted display:*	DR Red	LR Red	DY Yellow	LY Yellow	DG Green	LG Green		LW White		LK Black	<table border="0" style="width:100%;"> <tr> <td>20 With legend</td> </tr> <tr> <td>Use Legend Order Sheet FO-74024 to cover each catalog listing (see page 82). Note: If legend is not desired, leave this space blank.</td> </tr> </table>	20 With legend	Use Legend Order Sheet FO-74024 to cover each catalog listing (see page 82). Note: If legend is not desired, leave this space blank.
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Example: MML46KA3
 Indicator housing, rectangular (black); no bezel; support terminals.

Example: MML46KA3RSXXDR20
 As above, except furnished with red LED and red lens, with legend.

* When ordering incandescent or non lighted display, LED field must be **XX**.

CUSTOMER INSTALLATION:

LED


- Order LED and receptacle, page 85.
- Installation instructions, pages 86/88.

Incandescent Lamp


- Order lamp/PWB receptacle or lamp/solder receptacle, page 87.
- Installation instructions, page 88.

LED TERMINATION

If LEDs are to be permanently installed by MICRO SWITCH, please indicate by either a **2** (solder) or a **3** (PWB) for the Support Posts listing code. With MICRO SWITCH identification to the rear, the longest lead (+) anode will be to the left, closest to the double-pole circuit or support terminals.



Style 2



Style 3

Manuals

Order display options assembled to indicator by adding codes below

RSXX	DR	Leave this space blank if legend not desired																								
LED (Stanley type)	Lens	Legend																								
<p>Available in rectangular housings only.</p> <table border="0" style="width:100%;"> <tr> <td colspan="2">XXXX No LED</td> </tr> <tr> <td>One LED*:</td> <td>Two LEDs:</td> </tr> <tr> <td>RSXX Red</td> <td>RSRS Red</td> </tr> <tr> <td>YSXX Yellow</td> <td>YSYS Yellow</td> </tr> <tr> <td>GSXX Green</td> <td>GSGS Green</td> </tr> </table>	XXXX No LED		One LED*:	Two LEDs:	RSXX Red	RSRS Red	YSXX Yellow	YSYS Yellow	GSXX Green	GSGS Green	<table border="0" style="width:100%;"> <tr> <td style="width: 50%;">For LED display:</td> <td style="width: 50%;">For incandescent or non-lighted display:*</td> </tr> <tr> <td>DR Red</td> <td>LR Red</td> </tr> <tr> <td>DY Yellow</td> <td>LY Yellow</td> </tr> <tr> <td>DG Green</td> <td>LG Green</td> </tr> <tr> <td></td> <td>LW White</td> </tr> <tr> <td></td> <td>LK Black</td> </tr> </table>	For LED display:	For incandescent or non-lighted display:*	DR Red	LR Red	DY Yellow	LY Yellow	DG Green	LG Green		LW White		LK Black	<table border="0" style="width:100%;"> <tr> <td>20 With legend</td> </tr> <tr> <td>Use Legend Order Sheet FO-74024 to cover each catalog listing.</td> </tr> </table>	20 With legend	Use Legend Order Sheet FO-74024 to cover each catalog listing.
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Square housings accept only one LED. Only a two-character LED code is necessary.
 Example: MML46HR0XXDY.

* When ordering incandescent or non-lighted display, LED field must be **XXXX**.