New Adaptor Option

LPO1^{*}, YB^{*}, & YB2 Series





AT718



AT717

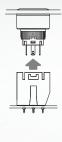


AT719

Wired adaptor can be connected to a switch already installed on a panel in a single operation



Adaptor installed on a PC board can be connected to a switch already installed on a panel in a single operation



Align part number marking on switch with NKK marking on adaptor. Push switch until mechanical end of switch is fully inserted into adaptor. This is especially important for products made before April 2013 to prevent backwards installation.

TARGET PRODUCTS AND VARIATIONS



Bushing Mount



YB Round Bushing Mount



YB Square Bushing Mount



YB Rectangular Bushing Mount



YB2 Round



YB2 Square



TYPICAL ADAPTOR DIMENSIONS Solder Lug Straight PC AT716 (SP) AT717 (DP) AT718 (Single Pole) AT719 (Double Pole) (17.0) (17.0) (11.1) (3.0).118 (3.7) (8.0) x (1.0) .315 x .039 (5.55)(5.55) .219 .118 9.7 (3.7)Center Line

TYPICAL SWITCH DIMENSIONS WITH ADAPTOR (Shown with AT716) YB2 Round **LP01 Bushing Mount YB Bushing Mount YB2 Square** Α Α Panel Thickness Panel Thickness Panel Thickness Panel Thickness .020" ~ .197" .079" ~ .256" .020" ~ .161" .020" ~ .126" $(2.0 \text{mm} \sim 6.5 \text{mm})$ $(0.5 \text{mm} \sim 5.0 \text{mm})$ $(0.5 \text{mm} \sim 4.1 \text{mm})$ $(0.5 \text{mm} \sim 3.2 \text{mm})$

• Dimension A: Solder Lug .197" (5.0mm), Straight PC .157" (4.0mm)

PANEL THICKNESS				
Model	With Adaptor	Without Adaptor		
LPO1 Bushing Mount	.079" ~ .256" (2.0mm ~ 6.5mm)	.079" ~ .256" (2.0mm ~ 6.5mm)		
YB Bushing Mount	.020" ~ .197" (0.5mm ~ 5.0mm)	.020" ~ .197" (0.5mm ~ 5.0mm)		
YB2 Round	.020" ~ .161" (0.5mm ~ 4.1mm)	.020" ~ .197" (0.5mm ~ 5.0mm)		
YB2 Square	.020" ~ .126" (0.5mm ~ 3.2mm)	.020" ~ .197" (0.5mm ~ 5.0mm)		

If using switches prior to Contact No. 200, panel thickness is below. Contact NKK for further details.

PANEL THICKNESS WITH CHANGE OF MOUNTING NUT (Contact No. 200)				
Model	Maximum Panel Thickness of Switch	After Adaptor Installed		
		Maximum Panel Thickness (before change)	Maximum Panel Thickness (after change)	
YB Bushing Mount	.197" (5.0mm)	.075" (1.9mm)	.197" (5.0mm)	
YB2 Square	.197" (5.0mm)	n/a	.126" (3.2mm)	

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