

LPA-4805L Series

PROFADER™

Torque adjustment screw (option)

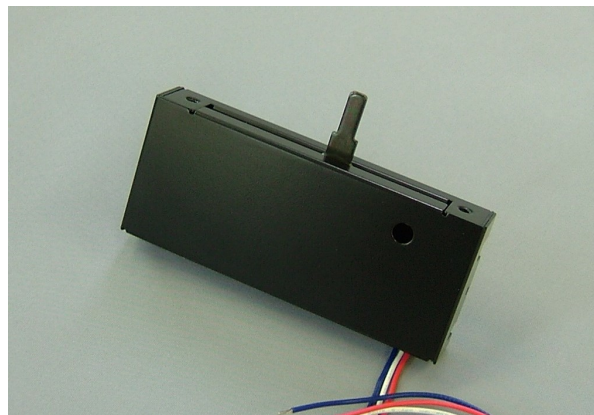
Good torque mechanism of the touch.

Protection against dust

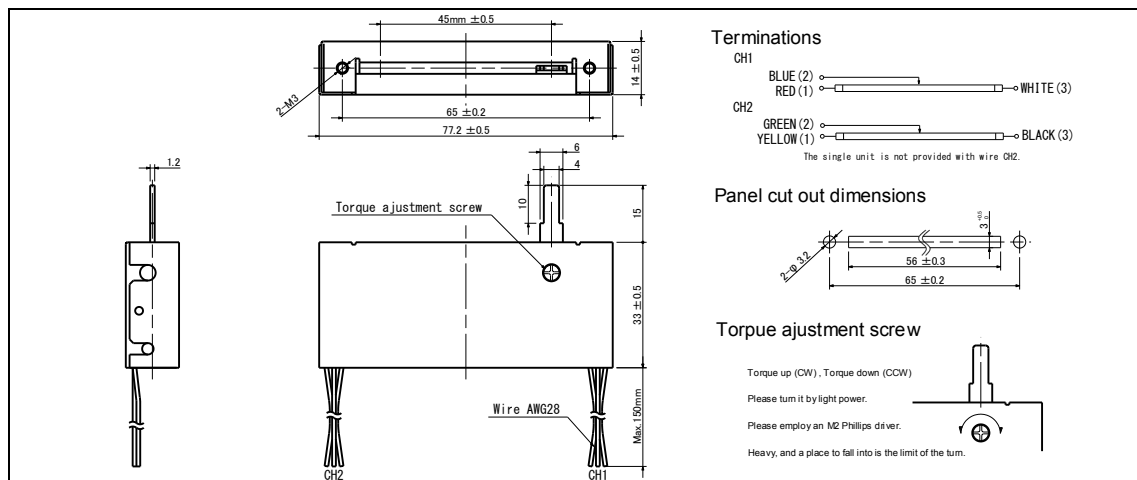
Horizontal style Control-bar design.

For DJ-mixer

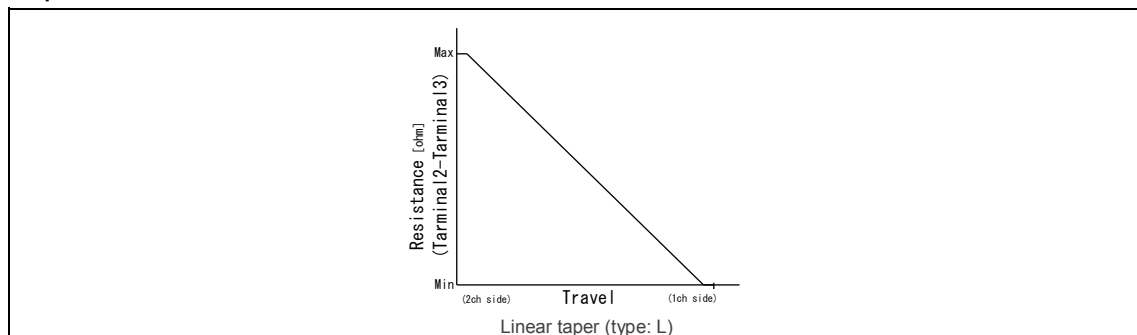
Long sliding life & Light torque



Dimensions



Output Law

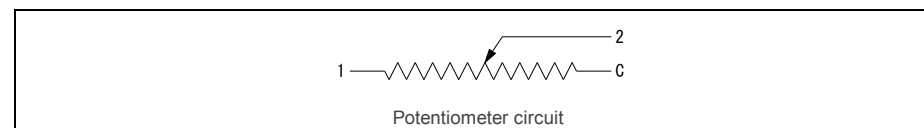


The products and their specifications are subject to change without notice.
TOKYO KO-ON DENPA CO., LTD. www.tkd-corp.com EDF-201412

Model number

2	LPA-4805L	T	-	B	10K
Number of circuit Blank: single circuit 2: 2circuits	Product type LPA-4805: 45mm	Torque adjustment screw Blank: Without T: With		Taper B: Linear taper	Total resistance

Circuit method



Electrical specifications

	LPA-4805L	2LPA-4805L
Circuit (Unbalanced)	1	2
Total resistance (1-3)	10k, 50kohm	
Total resistance tolerance	±20%	
Taper	Linear (Potentiometer circuit)	
Linearity	±5%	
Residual resistance	5ohm or less	
Voltage proof	1 Min. at AC500V	
Insulation resistance	50Mohm or more at DC250V	
Max rating	DC20V	
Sliding noise level	47mV or less (by JIS C 6443)	
Sliding life	100,000 Cycles Min. (18cycles/min, Sliding noise level: Less than 100mV)	

Mechanical specifications

	LPA-4805L Series
Stroke length	45mm±0.5mm
Operating force	0~0.1N
Operating force2	0~0.5N (Torque adjustment screw)
Strength of Nut-Attached	100Ncm
Attached Parts	M3 screw (Length: Panel thickness + 3mm)
Stopper strength	50N
Push-pull strength	50N

General specifications

	LPA-4805L Series
Temp.range	-10 to +70 deg C (Operating), -15 to +75 deg C (Storage)
Relative humidity	90%RH (No condensation)

Note

- * Please take care during soldering that the smoke from the solder does not flow inside a fader.
- * If the flux sticks to a resistor board, it may cause a trouble with the fader.
- * Move to one end in Control-bar on the occasion of knob wearing, and can break into it slowly.