Standard Faders for Audio Mixers Slide Potentiometers Japan Malaysia

Type: EWAP1/EWAP3/EWAQ1/EWAQ3



■ Features

- Excellent operational feel:
 Clear clicking action for heat controllers.
 Smooth sliding action for Electronic Musical Instruments.
- Low noise, long operating life, highly-accurate attenuation.
- Light operating force available.

■ Recommended Applications

- Fade control for popular types of audio mixers, musical keyboards
- Heat control or mode switching for automobile air conditioners
- Measurement Instruments

■ Explanation of Part Numbers

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
|--------------|---|---|----|----------------|---|---|--------------------------|---|----|--------------------|----|--|
| E | W | Α | | | | | | | | | | |
| Product Code | | | Sp | Specifications | | | Lever Trims & Dimensions | | | Taper & Resistance | | |

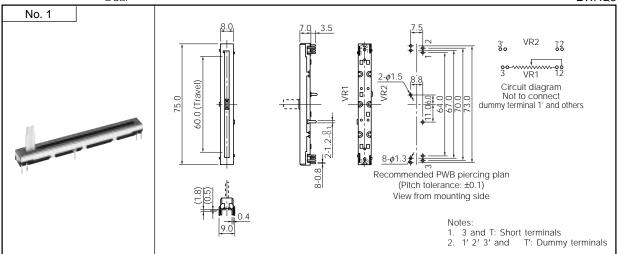
■ Specifications

| | | Taper | Taper B | | | Others | | |
|-------------------------------|--|-----------|--------------------|---------------|---|------------------------|--|--|
| Power Rating | 60.0 m | m Type | 0.12 W | | | 0.06 W | | |
| | 45.0 m | m Type | 0.10 W | | | 0.05 W | | |
| Decistance | 10 k 0 20 | k0 | | Single±20 % | | +40 % -20 % | | |
| Resistance | 10 K 12 , 20 | kΩ, 50 kΩ | Dual±20 % | | | _ | | |
| Taper | A, B, D, Y (Custom tapers also available) | | | | | | | |
| Maximum Attenuation | Single type: 100 dB min.(Except taper B) Dual type: 70 dB min.(Except taper B) | | | | | | | |
| Insulation Resistance | 100 M Ω min. at 200 Vdc | | | | | | | |
| Dielectric Withstand Voltage | 300 Vac for 1 minute | | | | | | | |
| Operating Force | 0.1 N to 1.5 N | | | | | | | |
| Operating Life | 30000 cycles min. | | | | | | | |
| | EWAP1 | Г | 0 500 | (Troy, Dools) | | | | |
| Minimum Quantity/Deaking Unit | EWAP3 |) 5 | O pcs. (Tray Pack) | | | | | |
| Minimum Quantity/Packing Unit | EWAQ1 | 5 | 0 pcs. | (Tray Pack) | L | Lever length < 20.0 mm | | |
| | EWAQ3 | 2 | 5 pcs. | (Tray Pack) | L | _ever length > 21.0 mm | | |
| | EWAP1 | | 2 200 | | | | | |
| Oughtitu/Corton | EWAP3 | 50 | 0 pcs. | | | | | |
| Quantity/Carton | EWAQ1 50 | | 0 pcs. | | L | Lever length < 20.0 mm | | |
| | EWAQ3 | 25 | 0 pcs. | | L | ever length > 21.0 mm | | |

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

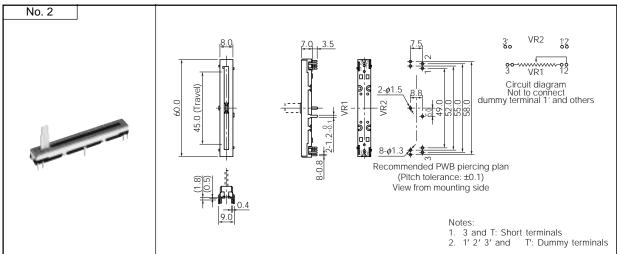
■ Dimensions in mm (not to scale)





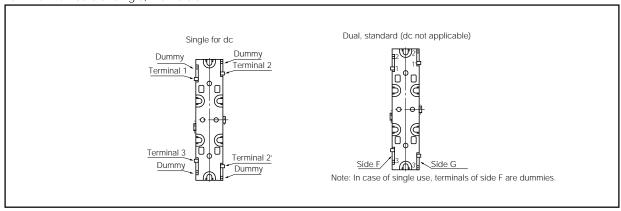
● 45.0 mm Travel, Single EWAP1

Dual EWAP3



Notes: Refer to the drawing below for terminal alignment of dual slide potentiometers and single, dc version.

Terminal Numbers of Single, DC Version



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