

NS slider

EWM5



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Compact and thin square form actuator to stir creativity



- High-speed type (120 mm/s) [4.724 in/sec] and high thrust type (50 N)
- Short stroke actuator that minimizes dead space in the stroke direction (st 20, 40)
- Long table type suitable for push control selectable
- Multi-point positioning operation available (64 points)
- Desired acceleration and deceleration (smooth, shockless operation even at low speed)
- Soft touch with desired speed control
- High precision and high rigidity with linear guide
- Mode selection for positioning and thrust control
- Force control and missed step detection with stepping motor + encoder
- Sense pushing position with communication function (length measurement function included)
- Size detection enables workpiece selection

- Point input type controller



- Pulse array input type controller



Support Software

(supports Windows 95, 98, 2000, Me, NT4.0, XP, VISTA, 7, 8, 8.1, and 10)*

*Windows is a registered trademark of Microsoft Corporation.

*The electric hand flat type supports Windows XP (SP3), VISTA, 7, 8, 8.1, and 10

Free-of-charge



- Elewave Series dedicated support software
- Can be downloaded free-of-charge from the KOGANEI website
- Parameters and point data can be edited from the support software
- Movement to a specified point can be performed from the support software

Teaching Box

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- Settings such as parameters and point data can be configured
- Point movement and teaching movement can be performed
- Simple programming function included



CAUTION

Make sure to read the safety precautions on page ⑧ before use.