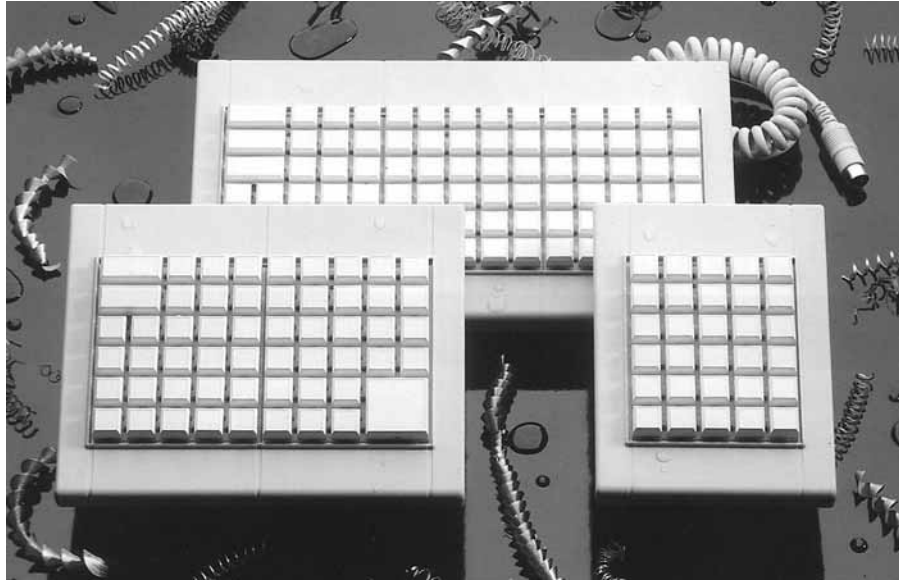


## W series

Programmable Industrial Keyboards

### FEATURES

- Sealing to IP65
- PS/2, USB or RS232 Compatible
- Programmable keys
- Tactile feel keys
- 3.25 mm key travel
- Panel mount or Enclosed Keyboards



### General Description

The W Series programmable keyboard system consists of three keyboards. W 30 (30 keys), W 60 (60 keys) and W90 (90 keys) and are sealed to IP65. All keys can be programmed with data strings up to 16 digits. Programming is done easily with the TEACH program that is supplied with each keyboard.

Applications that require a RS232 interface can use these keyboards.

Keys with double length (2 x 1) as well as square keys (2 x 2) can be arranged within the matrix in any order.

The keyboards can be supplied without the enclosure for panel mounting applications.

### Mechanical Data

- Travel 3.25mm + 0.25mm overrun
- Operation force 0.65 N, tactile feel
- Carbon contact technology
- Durability - 10 million operations
- Operating Temp. -20°C to +60°C
- Storage Temp. -40°C to +70°C

### Electrical Data

- Voltage/Current +5V @ 50mA max.
- Autorepeat
- Bidirectional serial output in IBM format
- 16K EEPROM memory