Panasonic CONNECT



Next generation robot controller

TAWERS G4 Controller

Inheriting the evolving concept and ease of use of TAWERS.Next-generation robot controller to enhance circular business model.

Key Features

- Highly accurate and efficient welding experience
- Easier to use with touch panel and 3D display
- For manufacturing where everything is connected
- Cables arranged on the back to save space

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TAWERS G4 Controller

https://ap.connect.panasonic.com/sg/en/products/robots-welding/tawers-g4-controller

Memory Capacity	40,000 points
Position Control Method	Software servo system
External Memory I/F	TP: SD memory card slot x 1USB2.0 (Hi-speed supported) x 2
Number of control axes	Simultaneos 6 axes (max. 27 axes)
Other Input/Output Signal	Dedicated signal: Input 6 points, output 8 pointsGeneral purpose signal: Input 40 points, Output 40 pointsSafety In-/Output: Input 8 points, Output 8 points
Input Power Supply	3-phase, AC200 V (+-10%), 50 Hz/60 Hz (+-2%)
Input Cable	3.5 mm2 (AWG12) or more
Ground Cable	8 mm2 (AWG8) or more