



QIROX QC2 Master

QIROX Controller: Optimum "man-machine" interface

The new control cabinet generation QIROX Controller QC2 is particularly designed to meet the requirements of welding technology and offers an optimum man-machine interface. The new servo technology ensures a dynamic movement and a high path accuracy of the robot during welding. The processes are controlled by an industrial PC with the capacity to simultaneously control all internal and external axes. The components are clearly arranged in a robust system cabinet where they are protected from dirt and can be easily exchanged. In total, this leads to high reliability and low maintenance expenditure. The new QIROX Controller QC2 is available in different sizes up to 8 (micro), 11 (master) and 20 axes (advanced).

Technical Data

Temperature	0° - 45°
Type of protection	IP54
Internal axes	6 - 7
External axes	4 - 5
Field bus	
LAN	2x
RS232C	2x
Digital & analogue I/O	
Connection capacity	up to 12 kVA
Humidity	EN60204-1/4.4.4
L/W/H	800 mm x 1300 mm x 600 mm (without attached parts)
Weight	250 kg

Features

