

Simple Motion Module QD77MS for iQ PLC Parts List

Model Number	Description	Stocked Items
QD77MS16	16 Axis Simple Motion Module for iQ with SSCNETIII/H	S
QD77MS4	4 Axis Simple Motion Module for iQ with SSCNETIII/H	S
QD77MS2	2 Axis Simple Motion Module for iQ with SSCNETIII/H	S

Cables and Accessories

Category	Model Number	Description	Stocked Item
Manual Pulse Generator	MR-HDP01	Manual Pulse Generator, 25PLS/rev	S
Connector for User-Made Cables	A6CON1	FCN, 40 Pin, Solder Type	S
	A6CON2	FCN, 40 Pin, Crimp Type	S
	A6CON3	FCN, 40 Pin, IDC Type	S
	A6CON4	FCN, 40 Pin, Solder Type, Low-Profile	-
Direct-Wire Cables	LCBL40P-2M	2.0m I/O Pigtail Cable, 40 Pin	S
	LCBL40P-5M	5.0m I/O Pigtail Cable, 40 Pin	S
	LCBL40P-10M	10m I/O Pigtail Cable, 40 Pin	S
Terminal Block Cables	FA-SCBL05FMV-M	0.5m Terminal Block Cable	S
	FA-SCBL10FMV-M	1.0m Terminal Block Cable	S
	FA-SCBL15FMV-M	1.5m Terminal Block Cable	-
	FA-SCBL20FMV-M	2.0m Terminal Block Cable	S
Terminal Block	FA-LTB40P	Terminal Block, 40 Pin	S

Simple Motion Module QD77MS Performance Specifications

Model Number	QD77MS2	QD77MS4	QD77MS16
Stocked Status	S	S	S
Number of Control Axes	2	4	16
Operation Cycle (Min)	0.888ms		
Control Modes	Camming, Gearing, Point-to-Point, Linear and Circular Interpolation, Speed, Speed-Torque, Speed-Position Switching		
Control Units	mm, inch, degree, pulse		
5VDC Internal Current Consumption	600mA	600mA	750mA
I/O Type	32 Point Intelligent Function Module		
Number of Modules Per System	Up to 5		
Dimensions (H x W x D) mm (in)	98.0 x 27.4 x 90 (3.86 x 1.08 x 3.54)		
Weight (kg)	0.15	0.16	0.16

Simple Motion Module QD77GF for iQ PLC Parts List

Model Number	Description	Stocked Items
QD77GF16	16 Axis Simple Motion Module for iQ with CC-Link IE Field	S
QD77GF8	8 Axis Simple Motion Module for iQ with CC-Link IE Field	S
QD77GF4	4 Axis Simple Motion Module for iQ with CC-Link IE Field	S

Simple Motion Module QD77GF Performance Specifications

Model Number	QD77GF4	QD77GF8	QD77GF16
Stocked Status	S	S	S
Number of Control Axes	4	8	16
Operation Cycle (Min)	0.888ms		
Control Modes	Camming, Gearing, Point-to-Point, Linear and Circular Interpolation, Speed, Speed-Torque, Speed-Position Switching		
Control Units	mm, inch, degree, pulse		
5VDC Internal Current Consumption	800mA		
I/O Type	32 Point Intelligent Function Module		
Number of Modules Per System	Up to 5		
Dimensions (H x W x D) mm (in)	98.0 x 27.4 x 115 (3.86 x 1.08 x 4.53)		
Weight (kg)	0.26		