

Safety power supply module specifications

Item	QS061P-A1	QS061P-A2
Input power supply (V AC)	100...120 +10% (85...132) -15%	200...240 +10% (170...264) -15%
Input frequency	50/60 Hz ±5%	
Weight (kg)	0.40	
External dimensions (H x W x D, mm)	98 x 55.2 x 115	

Safety main base unit specifications

Item	QS034B
Number of mountable I/O modules	4
Possibility of extension	Not extendable
Applicable modules	MELSEC-QS Series modules
Weight (kg)	0.28
External dimensions (H x W x D, mm)	98 x 245 x 44.1

Specifications for CC-Link IE Field Network master/local module (with Safety Communication Functions)

Item	QS0J71GF11-T2
Max. number of connectable stations per network ¹	Generic station (non-safety): 121 (1 master plus 120 slave stations) Safety station: 32 (1 master plus 31 slave stations)
Weight (kg)	0.18
External dimensions (H x W x D, mm)	98 x 27.4 x 115

*1. For combining generic and safety stations, up to 121 stations can be connected per network. (Generic or safety station can be master station.)

CC-Link Safety system master module specifications

Item	QS0J61BT12
Max. number of connectable modules	64 (42 for safety remote stations)
Connection cable	Ver.1.10 compatible, CC-Link dedicated cable ^{*2}
Weight (kg)	0.12
External dimensions (H x W x D, mm)	98 x 27.4 x 90

*2. CC-Link dedicated cable (Ver.1.00) or CC-Link dedicated high-performance cable can also be used. Using a cable together with another type of cable is not allowed. Attach terminating resistors that match the cable type. Two terminating resistors (110 Ω) are included with the CC-Link Safety system master module.

CC-Link Safety system remote I/O module specifications

Item	QS0J65BTB2-12DT		
No. of input points ^{*3}	8 (double input) 16 (single input)	No. of output points	4 (source + sink type) 2 (source + source type)
Input type	Negative common (source type)	Output type	source + sink type source + source type
No. of stations occupied	1		
Degree of protection	IP2X		
Weight (kg)	0.67		
External connection method	Screw terminal block		
External dimensions (H x W x D, mm)	98 x 163 x 85		

*3. For module technical version C or earlier, the number of input points is 8 points. (The single input is not supported and two input terminals are always used for each input.)

CC-Link Safety system remote I/O module specifications

Item	QS0J65BTS2-8D	QS0J65BTS2-4T
No. of input points ^{*4}	8 (double input) 16 (single input)	-
No. of output points	-	4 (source + sink type) 2 (source + source type)
Input type	Negative common (source type)	-
Output type	-	source + sink type source + source type
No. of stations occupied	1	
Degree of protection	IP2X	
Weight (kg)	0.46	0.45
External connection method	Spring clamp terminal block	
External dimensions (H x W x D, mm)	65 x 197 x 74.5	

*4. For module technical version A, the number of input points is 8 points. (The single input is not supported and two input terminals are always used for each input.)