



BMXFTB2000



BMXFTW01S



ABE7CPA410/21



BMXFCA000



BMXFCA002

References (continued)

Connection accessories for analog modules (1)

Description	For use with modules	Type, composition	Length	Reference	Weight kg/lb
20-way removable terminal block	BMXAMI0410	Caged	–	BMXFTB2000	0.093/ 0.205
	BMXAMO0210	Screw clamp	–	BMXFTB2010	0.075/ 0.165
	BMXAMO0410		–	BMXFTB2020	0.060/ 0.132
28-way removable terminal block	BMXAMI0800	Caged	–	BMXFTB2800	0.111/ 0.245
	BMXAMI0810	Spring	–	BMXFTB2820	0.080/ 0.176
Preassembled cordset	BMXAMI0410	One 20-way terminal block (BMXFTB2020) and one end with color-coded flying leads	3 m/9.84 ft	BMXFTW301S	0.470/ 1.036
	BMXAMO0210		5 m/16.4 ft	BMXFTW501S	0.700/ 1.543
	BMXAMO0410		–	–	–
	BMXAMO0802	One 28-way removable terminal block (BMXFTB2820) and one end with color-coded flying leads	3 m/9.84 ft	BMXFTW308S	0.435/ 0.959
	BMXAMM0600		5 m/16.4 ft	BMXFTW508S	0.750/ 1.653
	BMXART0414	One 40-way connector and one end with color-coded flying leads	3 m/9.84 ft	BMXFCW301S	0.480/ 1.058
BMXART0814	5 m/16.4 ft		BMXFCW501S	0.710/ 1.565	

Modicon Telefast ABE7 pre-wired system

Description	For use with modules	Type, composition	Length or connection technology	Reference	Weight kg/lb
Modicon Telefast ABE7 sub-base	BMXAMI0410	Distribution of isolated power supplies. Delivers 4 protected isolated power supplies for 4–20 mA inputs. Direct connection of 4 inputs	Screws	ABE7CPA410	0.180/ 0.397
	BMXART0414	Connection and provision of cold-junction compensation for thermocouples Direct connection of 4 inputs	Screws	ABE7CPA412	0.180/ 0.397
	BMXART0814 (2)		–	–	–
	BMXAMO0210	Direct connection of 2/4 outputs	Screws	ABE7CPA21	0.210/ 0.463
	BMXAMO0410	–	–	–	–
	BMXAMI0800	Point-to-point connection of 8 I/O	Screws	ABE7CPA02	0.317/ 0.699
	BMXAMI0810		–	–	–
BMXAMO0802	–	–	–	–	
Preassembled cordsets for Modicon Telefast ABE7 sub-bases	BMXAMI0800	Direct connection of 8 inputs. Delivers 8x 24 V \pm power supplies limited to 25 mA to the 8 current inputs	Screws	ABE7CPA03	0.307/ 0.677
	BMXAMI0800	Direct connection of 8 inputs Delivers 8x 24 V \pm power supplies isolated and limited to 25 mA to the 8 current inputs	Screws	ABE7CPA31	0.498/ 1.098
	BMXAMI0810		Spring	ABE7CPA31E	0.508/ 1.120
	BMXAMI0410	One 20-way removable terminal block and one 25-way SUB-D connector for ABE7CPA410/CPA21 sub-base	1.5 m/4.92 ft	BMXFCA150	0.320/ 0.705
			3 m/9.84 ft	BMXFCA300	0.500/ 1.102
			5 m/16.4 ft	BMXFCA500	0.730/ 1.609
	BMXART0414	One 40-way connector and one 25-way SUB-D connector for ABE7CPA412 sub-base	1.5 m/4.92 ft	BMXFCA152	0.330/ 0.728
			3 m/9.84 ft	BMXFCA302	0.510/ 1.124
			5 m/16.4 ft	BMXFCA502	0.740/ 1.631
	BMXAMI0800	One 28-way removable terminal block and one 25-way SUB-D connector for sub-bases ABE7CPA02/03/31/31E	1.5 m/4.92 ft	BMXFCA150	0.374/ 0.825
BMXAMI0810	3 m/9.84 ft		BMXFCA300	0.500/ 1.102	
BMXAMO0802	One 20-way removable terminal block and one 25-way SUB-D connector for ABE7CPA02 sub-bases	1.5 m/4.92 ft	BMXFCA152	0.374/ 0.825	
3 m/9.84 ft		BMXFCA302	0.500/ 1.102		

(1) The shielding on the cordsets carrying the analog signals must always be connected to the [BMXXSP0000](#) shielding connection kit mounted under the rack holding the analog modules (see [page 2/3](#)).

(2) The [BMXART0814](#) 8-channel module requires two [ABE7CPA412](#) sub-bases and two [BMXFCA002](#) cordsets.