

6. How to Order

(Refer to product drawing for latest information)

Specify the part number for your MPC. The part number describes the MPC as follows:

MPC## - ### - ### - ## - DUT01607							
BODY SIZE	STROKE	FIELD BUS		PORT SIZE		BUILD TYPE	
25	50	SPL	POWERLINK	N	1/4" (STRAIGHT)	Nil	STANDARD
40	100	SEN	Ethernet/IP™	C*	6mm(STRAIGHT)	1	CUSTOMER SPECIAL
	150*						
	200*						

Figure 6-1 – MPC Part Numbers

6.1. Accessories

Connector cables (recommended – not included with MPC)

MPC unit connection	Description	Compatible cable		
		Part number	Length	Specifications
Fieldbus interface	Cables	EX9-AC010EN-PSRJ	1m	One end: molded M12 straight connector. Other end: RJ45 connector (Ethernet).
		EX9-AC020EN-PSRJ	2m	
		EX9-AC030EN-PSRJ	3m	
		EX9-AC050EN-PSRJ	5m	
		EX9-AC100EN-PSRJ	10m	
		PCA-1446566	5m	One end: molded M12 right angle connector. Other end: flying leads.
		EX9-AC005EN-M12M12	0.5m	Both ends: molded M12 straight connectors.
		EX9-AC050EN-M12M12	5m	
	Field wire-able Connector	PCA-1446553	--	Connector: M12 straight plug connector. Use with PCA-1446566 to make a cable of desired length.
Power supply	Cables	EX500-AP010-SE	1m	One end: molded M12 straight connector. Other end: flying leads.
		EX500-AP050-S	5m	
		EX500-AP010-A	1m	One end: molded M12 right angle connector. Other end: flying leads.
		EX500-AP050-A	5m	
	Cable with Speedcon connector	PCA-1401804	1.5m	One end: molded M12 straight connector. Other end: flying leads.
		PCA-1401805	3m	
		PCA-1401806	5m	

Table 6-2 - Recommended Cables

Note: More options are available. Contact SMC for information on these options.