

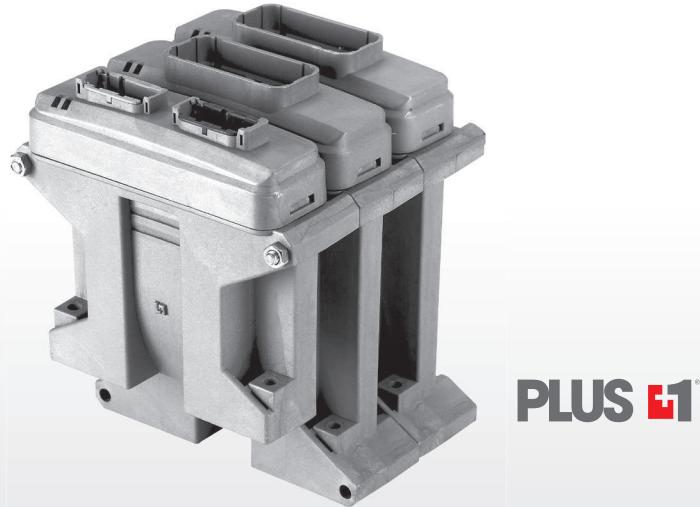
# Robust, intelligent, and totally customizable

## PLUS+1® microcontrollers

Product family	Rated current	Inputs*				Outputs*			Optional features	
		Timing	Digital	Analog	Rheostat	PWM (3A max)	PVG	Digital (3A max)	Application keyed	Other
MC012-01x	8A	3	3	4	-	2	2	2	Yes	High temp
MC024-01x	8A	5	11	8	2	3	3	3	Yes	+ Memory
MC024-02x	24A	5	7	6	-	8	8	8	Yes	+ Memory
MC038-01x	70A	3	14	13	-	8**	-	13**	Yes	-
MC050-01x	40A	6	12	12	4	6	6	12	Yes	+ Memory
MC050-02x	40A	6	20	14	2	6	6	14	Yes	+ Memory
MC050-05x	8A	4	33	36	-	2	2	3	Yes	ISOBUS
MC088-01x	100A	6	32	24	8	32**	10	10	Yes	-

\* Maximum number available through multi-function configurability

\*\* High current outputs available



## PLUS+1 input/output (I/O) modules

Designed to extend the functionality of the PLUS+1® microcontrollers, our I/O modules can be configured to match your exact input and output requirements, and are used as the building blocks for almost any control function. These stackable microcontroller add-ons integrate new control functions smoothly and effectively.

Product family	Rated current	Inputs*				Outputs*			
		Timing	Digital	Analog	Rheostat	PWM (3A max)	PVG	Digital (3A max)	
IX012-010	-	3	3	6	2	-	-	-	
OX012-010	16A	-	-	-	-	6	6	6	
IOX012-010	8A	3	3	4	-	2	2	2	
IX024-010	-	7	13	12	4	-	-	-	
OX024-010	32A	-	-	-	-	10	10	16	
IOX024-20	24A	5	7	6	-	8	8	-	

\* Maximum number available through multi-function configurability