



masetec MMA-204-1 51/17

Section A-A

Magnetical Characteristics				@25°C		
Magnet available for this series	—	1	2	3	4	5
Type	—	NdFeB	Ferrite	—	—	—
Grade	—	N35H	Y35	—	—	—
Remanence Br	mT	1170-1220	400-420	—	—	—
Coercivity HcB	kA/m	>868	167-199	—	—	—
Coercivity HcJ	kA/m	>1353	167	—	—	—
Energy Product (BH)	kJ/m ³	263-287	30.3-31.9	—	—	—
Environmental Characteristics						
Operating temperature	°C	-20...+85	-20...+85	—	—	—
Material Information						
Housing material	—	PA66GF	PA66GF	—	—	—
Housing color	—	blue	blue	—	—	—
Available Sensor		Customized version (available upon request)		Approvals		
MMS-204		Magnet type / Magnet grade / Housing color		RoHS, REACH		