



Values in mm / nominal

Magnetical Characteristics		@25°C				
Magnet available for this series	—	1	2	3	4	5
Type	—	NdFeB	Ferrite	—	—	—
Grade	W/VA	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	—	Brass	Brass	—	—	—
Housing plating	—	Ni	Ni	—	—	—
Available Sensor	Customized version (available upon request)			Approvals		
MMS-303	Magnet type / Magnet grade			RoHS,REACH		