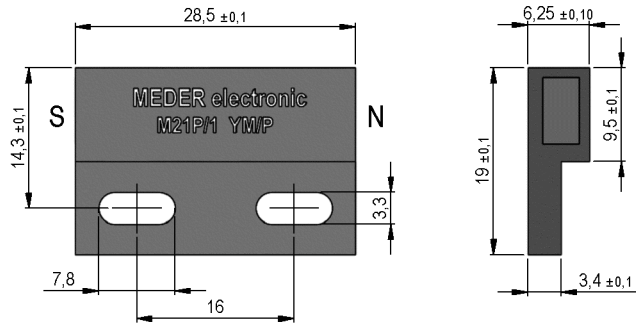
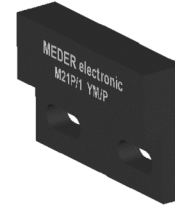


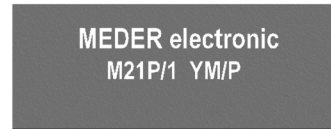
Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m



Isometric
 Scale 1:1
 Maßstab 1:1



Marking
 according to EN60062/factory code
 gem. EN60062/Fertigungsstätte



Special Product Data	Conditions	Min	Typ	Max	Unit
Sealing compound		Polyurethan			
Housing material					
Case color		black			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-20		80	°C

Mag. values DIN IEC 60404-8-	Conditions	Min	Typ	Max	Unit
Energy product (B x H) max.		35	39,8		kJ/cu m
Remanence Br		1.120	1.240		mT
Revers. temp. coeff. of Br			-0,02		%/K
Coercivity HcB		47	51,3		kA/m
Coercivity HcJ		48	51,7		kA/m
Magnetic moment	measured with MS150	19,8	22,2		E-6 Vs*cm
Magnet Material		AlNiCo			
Direction of Magnetization		axial			

General data	Conditions	Min	Typ	Max	Unit
Housing Style/Form		MK21			

Modifications in the sense of technical progress are reserved

Designed at: 14.05.07 Designed by: ALICHTENSTEIN
 Last Change at: 17.10.11 Last Change by: WKOVACS

Approval at: 26.09.08 Approval by: BUELTZHOEFFER
 Approval at: 17.10.11 Approval by: AWEBER

Version: 06

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Standex Electronics:](#)

[M21P/1](#)