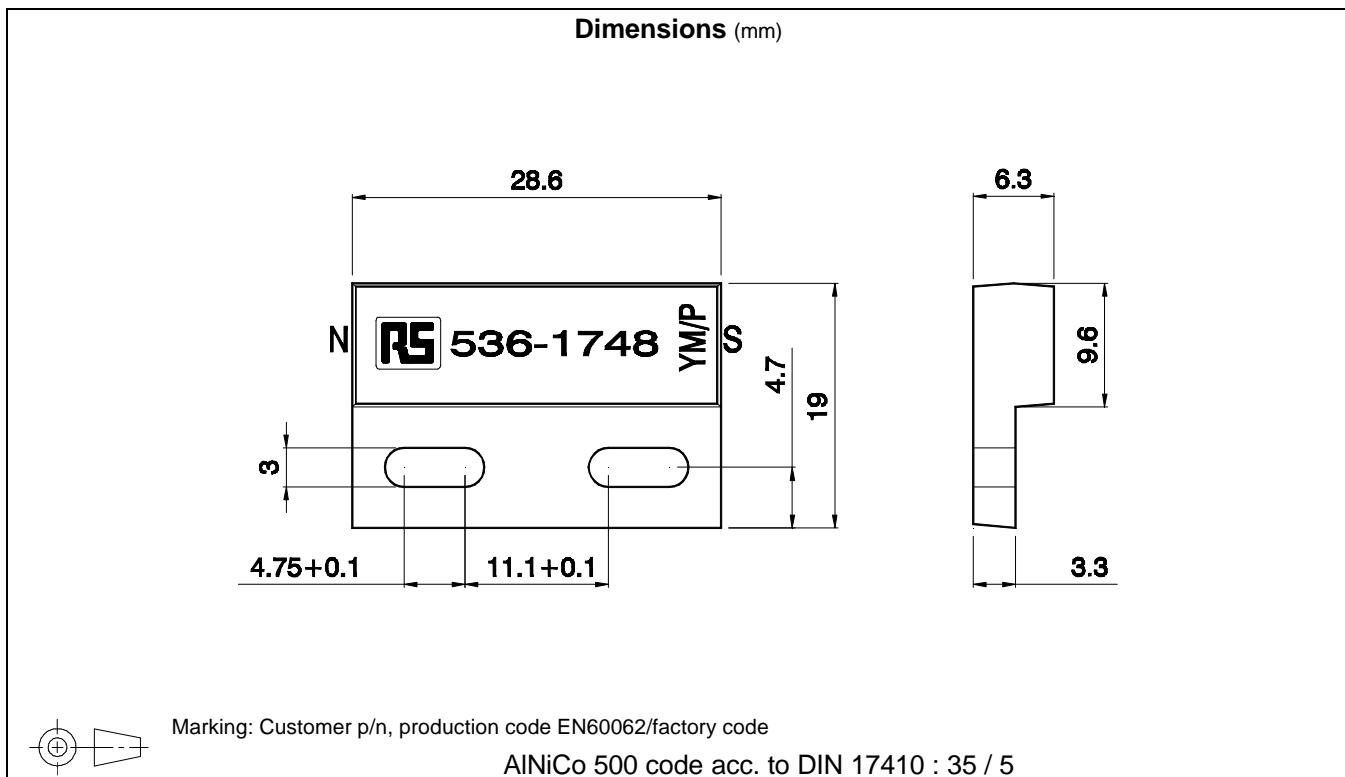


Magnet: Magnet M21- BV800

Part Number: 2500000800



Magnetic values acc to DIN 17410	Min.	Typ.	Max.	Einheit
Energy product (B x H) max.	35	39,8	-	KJ/m ³
Remanenz B _r	1120	1240	-	mT
revers. temp. coeff. of B _r	-	-0,02	-	%/K
Coercivity H _{dB}	47,0	51,3	-	KA/m
Coercivity H _{cJ}	48,0	51,7	-	KA/m
revers. temp. coeff. of H _{cJ}	-	-	-	%/K
Density	-	7,4	-	g/cm ³
max. operating temperature	-	-	450	°C

Remark: all details correspond to manufacturers information

Material of case	mineral-filled epoxy
Sealing compound	Epoxy

Magnetic Moment M	1,98	2,22	-	$\times 10^{-5}$ Vs cm
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DEFINITION:

M = F x K

Φ ≈ Magnetic Flux

K = Coil Constant