

Sensors > Magnetic Switch









How to check EU RoHS Compliance of Our Products is [here](#).

<a href="#">Product Lifecycle Stage</a>	in Production
<a href="#">Recommended Rank</a>	Preferred

### Specifications

Global Part Number	AS-M15KAH-R
Previous Part Number	
Supply Voltage	1.6 to 6.0V
Current Consumption	1.6 to 3.0?A
Operating Magnetic Field (H->L)	1.6mT max.
Operating Magnetic Field (L->H)	0.5mT min.
High Level Output Voltage	
Low Level Output Voltage	
Operating Temp. Range	-40 to +85°C
Storage Temp. Range	-50 to +125°C

### Details

-  [Part Numbering](#)
-  [Appearance](#)
-  [Dimensions](#)
-  [Features](#)
-  [Caution](#)
-  [Notice\\_\(Storage\\_and\\_Operating\\_Conditions\)](#)
-  [Notice\\_\(Rating\)](#)
-  [Notice\\_\(Soldering\\_and\\_Mounting\)](#)

### Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	5000
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	
320Reel	
Magazine	
Box	

**Please approve our product specifications or to transact the approval sheet for product specifications before ordering.**

**Please read rating and !Cautions first.**

**Product specifications in this catalog are as of November 2012**

**Please make sure to read the Murata's [Product Policy](#), too.**

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