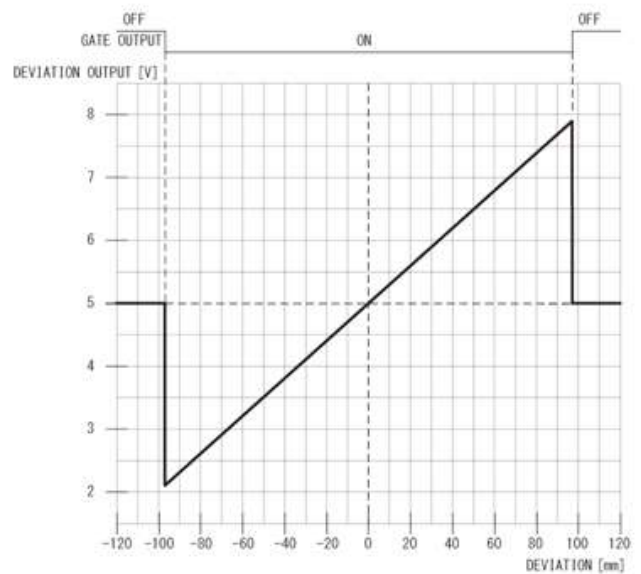




Magnetic Tape Guidance AGV's route can be constructed in various locations, since the magnetic tape route can be constructed where the floor can not be carved. Modification of a magnetic tape route can be done easily and the route is durable against dust, water and light. Guide sensor detects the slight magnetic flux from a magnetic guide tape at operation distance 30mm(20mm to 40mm) and generates multiple switching signals or deviation voltage.



SPECIFICATIONS :

Operation distance	5 to 40mm
Sensing objects	Magnetic Guide Tape. MGL-50L, MG-611A, etc.
Supply voltage	+10.8 to +30 VDC , included ripple
Output	Analog voltage. output +5V at the center of magnetic Guide Tape. output which +2V to +8V were in proportion to more.
Ambient temperature range	-10°C to +60°C (with no icing or condensation)
Ambient tumidity range	35 to 95%RH (with no condensation)

DIMENSIONS :

unit : mm

