



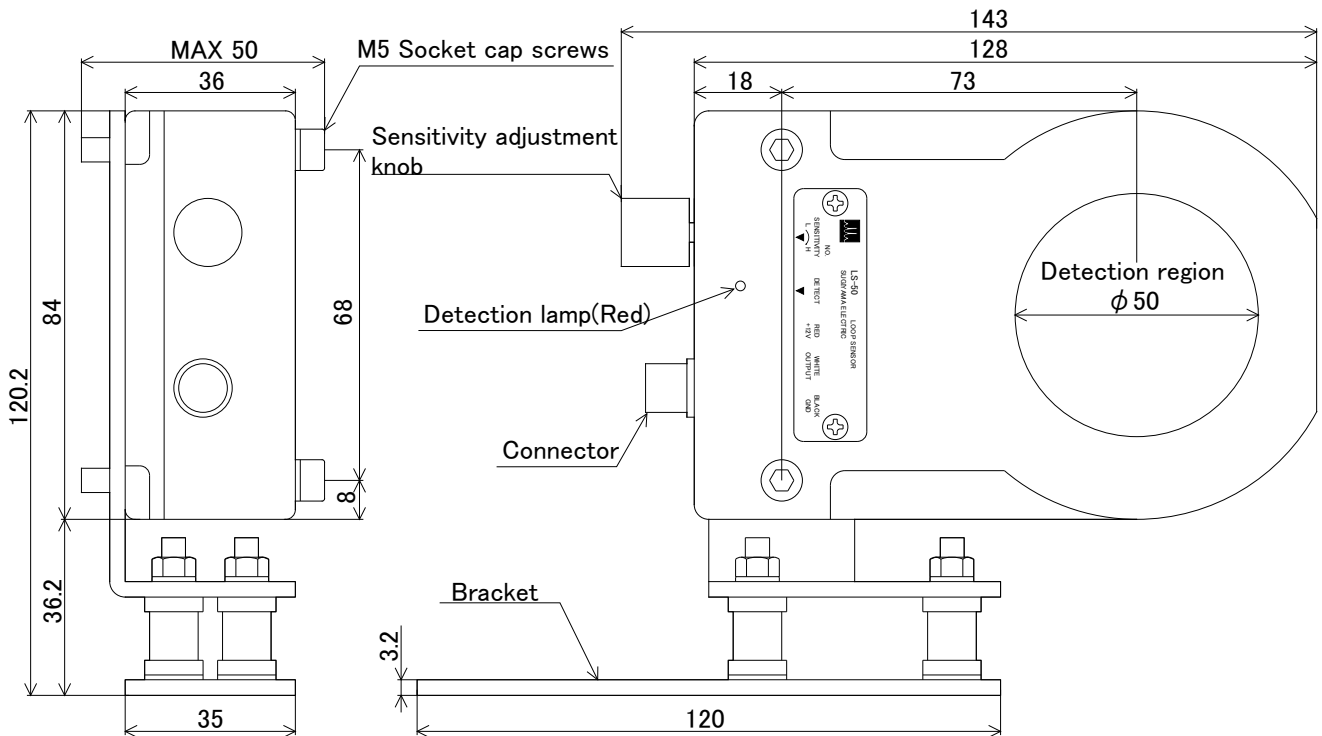
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Loop sensor
LS-50

LS-50 is the ring proximity sensor having internal diameter 50 mm.
The ring proximity sensor can detect passage of the magnetic material.
Sensor mounting bracket is not included.

Standard sensing object	$\phi 3 * t0.3$ (Iron)
Input configuration of Malfunction detector	NC
Power source	DC12 V +/-5% 40 mA (max)
Output	NPN output of +12 V with Approx. 4.7 k Ω pull-up resistor.
Load current	50 mA (max)
Ambient temperature range	0~40°C



Cable Length L=3000±50

