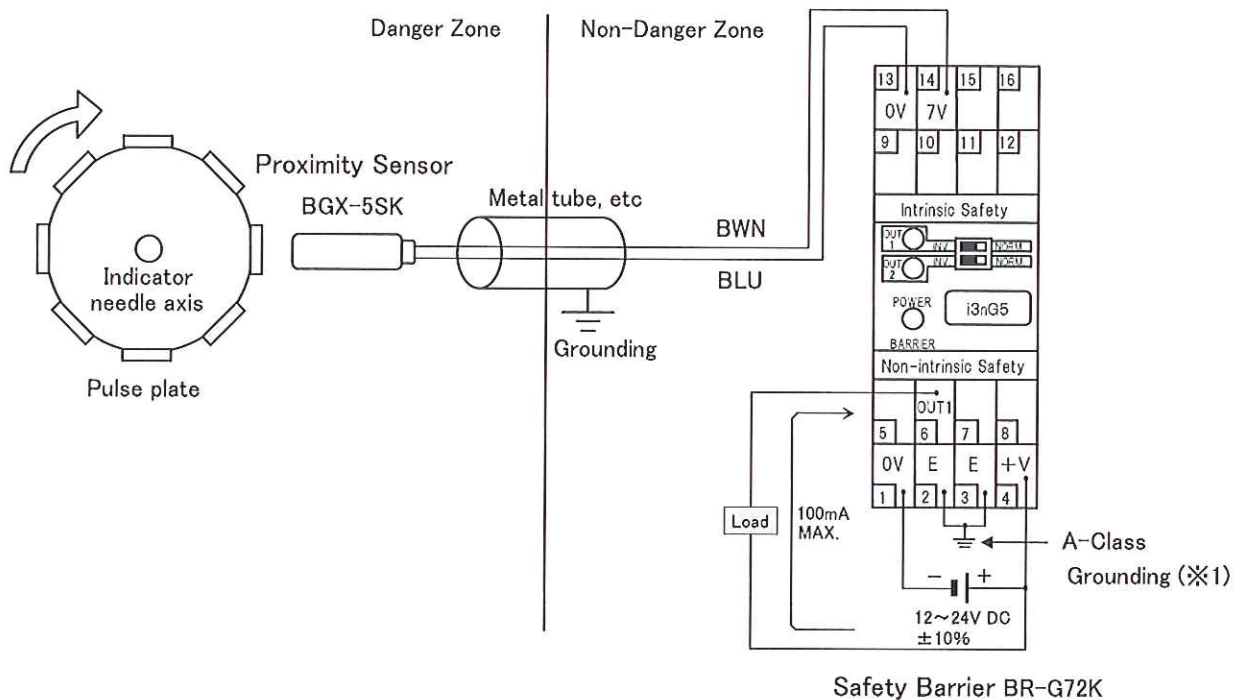


■ A type transmitter

A type transmitter is an intrinsically safe explosion-proof electric component composed of a proximity sensor installed at dangerous locations containing combustible gas or vapor, and a safety barrier placed in non-dangerous locations.

	Proximity Sensor	Safety Barrier
Model Name	BGX-5SK	BR-G72K
Type of explosion-proof design	Intrinsically safe explosion-proof (i3nG5)	
Installable Location	Danger Zone "0", "1" or "2" where there is gas or steam equivalent to 3nG5 or	Non-Danger Zone
Gas	3nG5	
Explosion-proof License Number	54647	

Wiring diagram



※1 Grounding terminal of safety barrier shall be grounded independently by the A-class ground works.



NOTE!

Intrinsically safe explosion-proof capabilities can only be achieved with the combination of proximity sensor BGX-5SK and safety barrier BR-G72K.