

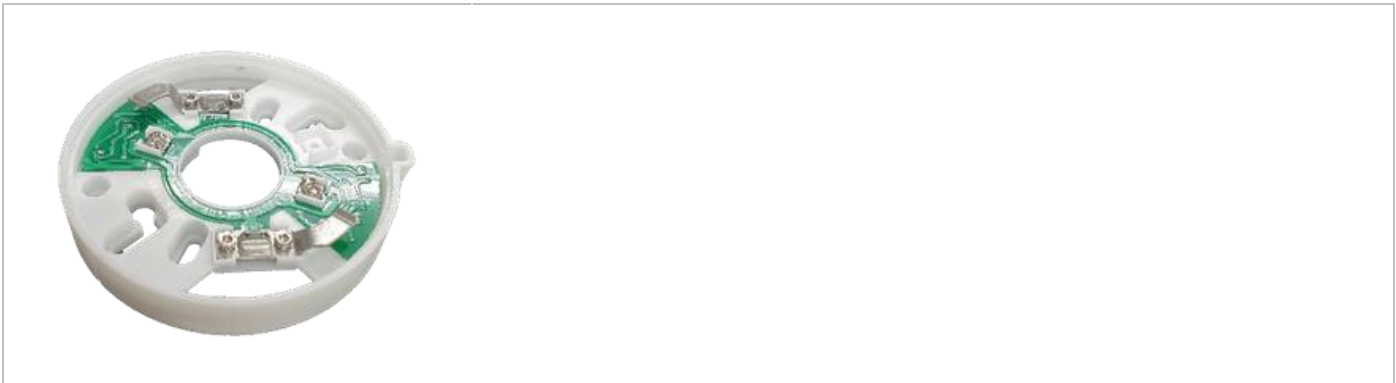
Isolator Base for D250/D127 series Detectors

IBase (Isolator Base)

■ Products

The DBE Isolator Base (IBase) is designed to be used for D250/D127 series detector of the MXK addressable system loop circuits. It monitors the line short and when detecting a short circuit will isolate the affected section whilst allowing the rest of the addressing circuit to function normally. The main purpose of the Isolator base is to prevent the failure section due to a short circuit on the detector line from expanding to the entire area. When the short circuit is restored, the isolated circuit will also be automatically restored and functioning normally.

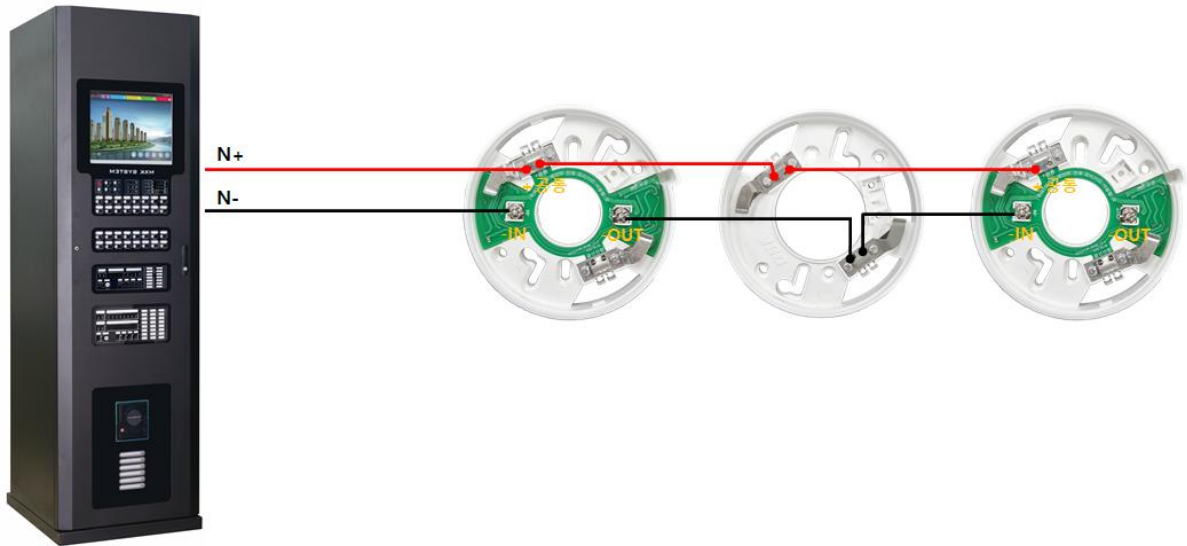
- 24 EA IBase per 1 Loop
- When IBase is activated, the communication fault signal displayed on the control panel can identify the short circuit fault section.



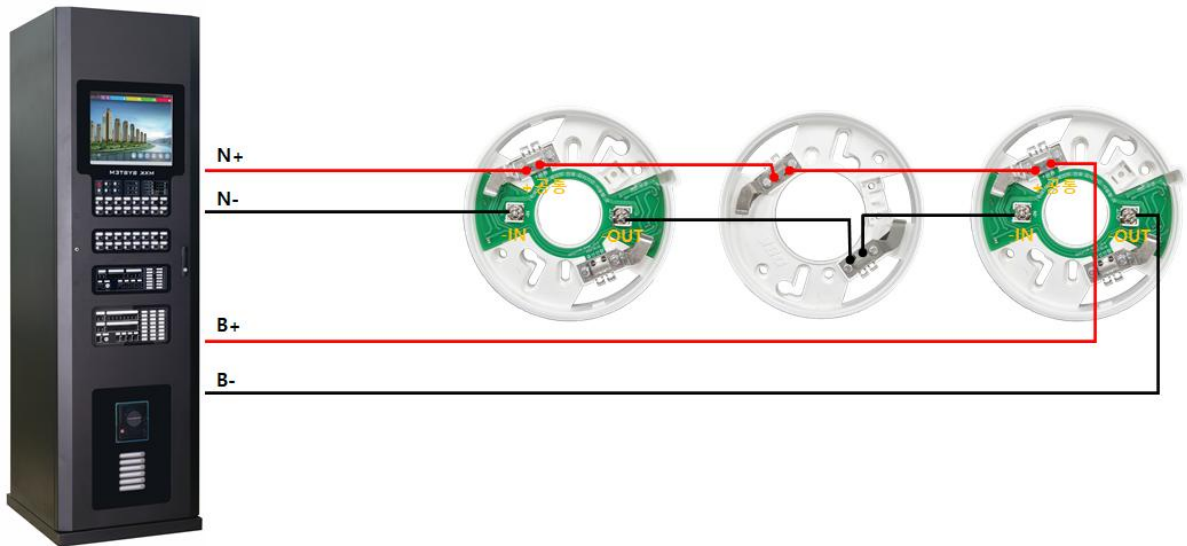
SKUs	Need to create new SKUs
Rated Input Voltage	DC30V
Normal current	Max. 40 μ A
Operating current	Max. 380 mA
Indicator (Yellow LED)	Turning on when line short is detected
Environment (Temperature/Humid)	-10°C ~ 50°C / 0% ~ 95%
Size (mm)	108.7 \varnothing x 18D / approx. 84 g including SBase
Material / Color	PC / White

■ **Base Connection**

● **BUS Type**



● **Back Loop Type**



Isolator Base Terminal	Description
+Common	+ Power In/Out
-IN	- Power In
-OUT	- Power Out

■ **Installation**

- Max. 24EA IBase per Loop
- Max. 24 EA Device per Isolator

