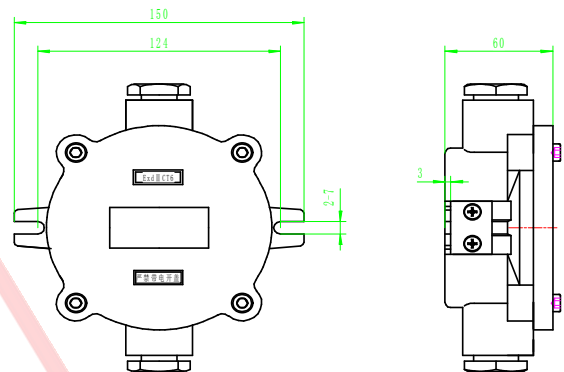


The AW-D137EX type explosion-proof safety barrier works normally in the electrical equipment system under normal conditions. When the system fails, it can limit the energy (current or/and voltage) that penetrates into the system within a safe value. This product can be used with various fire detectors.

This product adopts an advanced resistive and transistor dual electronic switch circuit, which has fast start-up and control speed, extremely small output resistance, and can be automatically restarted.



## Features

- ✓ High explosion-proof level
- ✓ High speed protection action
- ✓ Automatically restart

## Technical Specification

Model	AW-D137EX
Work voltage	DC24V
Maximum open circuit voltage	$U_o < 27V$
Maximum short circuit current	$I_o \leq 100mA$
Atmospheric pressure	80kPa~110kPa
Ex-Atex Protection Level	Exd [ib] II CT6
Mating Host	AW-CFP2166 fire alarm control panel
Outlet Thread	G20
Environmental	Temperature range: -20 to 50°C
	Humidity: 5 to 95% RH, non-condensing
Weight	about 1.2 Kg