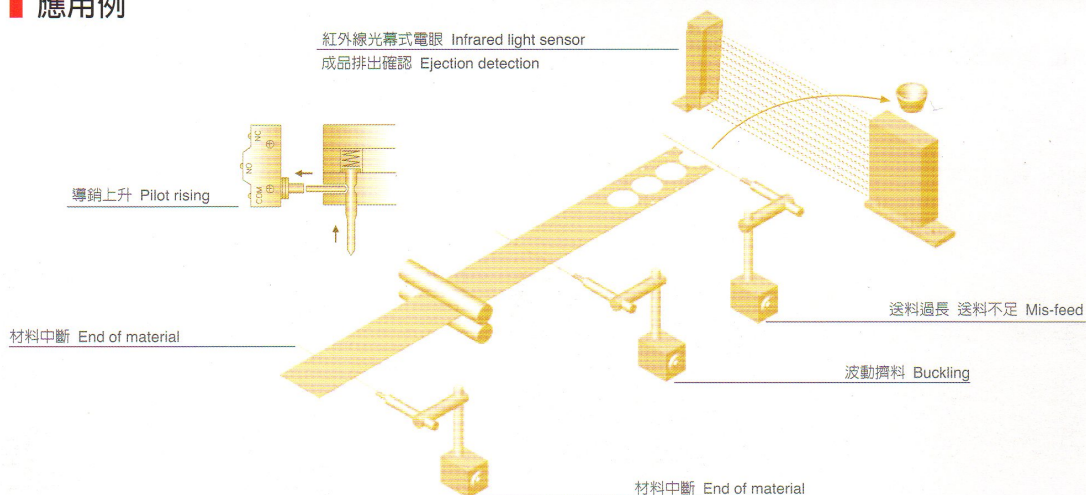


多功能模具安全檢出裝置

Multi-Function Mold Detector

應用例



連續沖壓專用，自動送料監視最有效利器

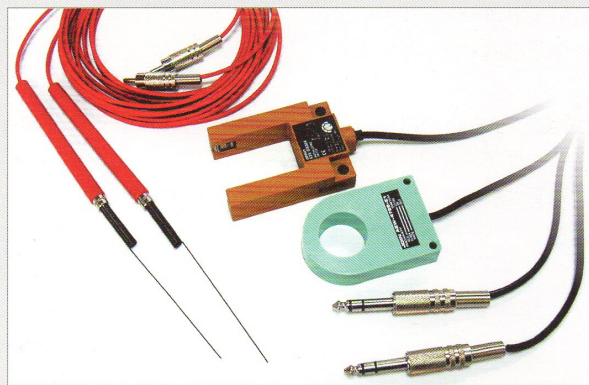
尖端科技高感度紅外線感應器，搭配獨家專用IC，品質值得信賴。

- 電源電壓可由 AC85 ~ 264V 範圍內穩定工作，電源不穩定地區最佳選擇。
- 針對連續沖壓設計，取代人工監視，凡舉材料中斷、彎曲擠料、送料不足、送料過長、落料不良、成品吹出...等。
- 均可適時檢出停機，以保護模具及沖床。

- The mechanism is still normally operated when the power source range from AC85 ~ 264V.
- A Multi-Function Monitor is designed to detect the working environment of the press dies. Its function include material mis-feed, ejection detection, and end of material.
- Hence it can be applied to protect dies and machanism, and eliminate defects during producing.

機種	外型尺寸
MD-912	220Wx140Hx180D
MD-915	220Wx140Hx180D

機種	外型尺寸	投射光幕
LS-100	40Wx150Hx180D	100x800mm
LS-150	50Wx200Hx180D	150x1000mm



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特點

● MD-912 多功能主控制器

1. 安裝簡易，多樣化應用。
2. 各迴路均可作 A (常開) B (常閉) 檢測方式切換。
3. 各迴路均有指示燈，極易尋找停機原因。
4. 電源電壓：AC85-264V。
5. 兩組接點輸出 (AC240V 5A $\cos \theta = 1$)。
6. 可加裝近接、微動、光電...等，各種感測器。
7. 反應速度 20ms 以下。

● LS-100/LS-150 通過檢出器

1. 高感度紅外線光幕反射式，穩定性最佳。
2. 應答速度最高 100m/s， $\phi 3$ 以上不透明體均可檢出。
3. 設定距離 150mm~1000mm，感應度可調整。
4. 靜止的物件不會檢出 (如模板等)。
5. 電源電壓 DC12V，可與 MD-912、MD-915 直接配合。

Features

● MD-912 Multi-Function Controller

1. It is easy to install and has various application.
2. Each loop can switch over both A (normal open) and B (normal close).
3. Each loop has a indicator lamp so the trouble shooting is very easy.
4. Power source AC85-264V.
5. Output Relay 2C (AC240V 5A, $\cos \theta = 1$).
6. Various sensors, i.e, electro-optics sensor and proximity sensor, micro switch, ...etc., can be added easily.
7. Delay time under 20ms.

● LS-150 Pass-Through Detector

1. The stability of the detector with infrared ray optical shell is very high.
2. It can detect the nontransparent body which is upon response speed 100 m/s, $\phi 3$.
3. The resolution of the detector is adjustable. Light emitting distance 150~1000mm.
4. The nonmoving object can not be detected.
5. Supply Voltage DC12V. It can be connected to MD-912、MD-915 as it is.