



FD113-ZUK

FD113-ZUK OIL PRESSURE SAFETY

The FD113 Oil Pressure Safety Control senses the effective oil pressure on pressure lubricated compressors. If inadequate oil pressure exists, a time delay is energized. If the oil pressure does not recover to safe levels within the time delay setting, the compressor is shut down.

FEATURES

- Pressure range adjustable from 4 to 65 psid; Timer start pressure - timer stop pressure is 3 psid above timer start pressure
- A SPDT switch is used in the pressure portion of the control which allows the addition of a safe-light when desired
- Electronic timer is time-adjustable from 20 to 150 seconds supply voltage - 24 to 240 Volt AC/DC; timing unaffected by voltage or ambient temperature variations
- A SPDT manual reset switch is used in the timer module; Upon time-out, the compressor is stopped and an alarm circuit is energized; To restart the compressor and de-energize the alarm circuit, the reset button is pushed
- A factory installed Jumper allows the FD113 to be powered from a single source power; Should separate circuits be desired for the timer and lockout switch, the Jumper can be removed

SPECIFICATIONS

Approvals UL/CUL File Number E85974, VDE 0631/0660
 TÜV, CE 73/23/EWG, CE 93/68/EWG

ADJUSTABLE PRESSURE RANGE (PSID)	ADJUSTABLE TIME DELAY	SUPPLY VOLTAGE	PRESSURE CONNECTORS	MODEL NUMBER	ITEM NUMBER
4-65	20 to 150 Seconds (Factory-Set at 120 Seconds)	24 to 240V AC/DC	(2) 36" Capillary with 1/4" Flare Nut	FD113-ZUK	097456