

Level Instruments

Roto-Bin-Dicator® PRO

Dry bulk level control.

Specifications:

- ◆ Housing finish: Powder coated aluminium.
- ◆ Process fitting: Aluminium frame neck, NPT1-1/4"
- ◆ Base unit: M20 x 1.5" conduit entry with ordinary location approval.
- ◆ Ambient temperature: -40~70°C.
- ◆ Process temperature: -29~150°C
- ◆ Output relay: 8A DPDT.

Features:

- ◆ Self-diagnostics motor/supply with LED flash codes.
- ◆ Universal power: (±10%) 85~264Vac 50/60Hz, 22~52Vdc.
- ◆ DIP switches selectable:
 - Adjustable time delay for alarm.
 - Motor pause (option setting).
 - Sensitivity settings ±30% for varying material densities.



BINDICATOR

PRO-AG-5

MODEL	DESCRIPTION	PRICE
PRO-AG-5	Roto-Bin-Dicator® PRO complete with 5" paddle, plate & flex shaft.	\$1550.00
PRO-AG-7	Roto-Bin-Dicator® PRO complete with 7" paddle, plate & flex shaft.	\$1550.00
PRO-AGMAX1	Roto-Bin-Dicator® PRO Power Pack only.	\$1265.00
PRO-AXMAX1	Roto-Bin-Dicator® PRO Power Pack only, Hazardous location approval	\$1495.00

See Common Parts below.

Roto-Bin-Dicator®

www.intech.co.nz/bindicator

Specifications

- ◆ Mounting plate: Wall mount. Pipe mount optional.
- ◆ Temperature: -10~70°C.
- ◆ Output relay: 10amp SPDT.
- ◆ Power supply: 230Vac (RB, RXC Models) 24Vdc (RD model)
- ◆ Rating: NEMA 4X (RB, RD Models) NEMA 7/94X (RXC Model)

- ◆ Flexible neoprene shaft drive.

Features:

- ◆ Quick installation. No calibration required.
- ◆ Long-lasting, sealed motor keeps maintenance and replacement costs low.
- ◆ Extensive paddle options to adapt to a variety of applications.
- ◆ Extended shaft fittings available.



RB-HM-5

MODEL	DESCRIPTION	PRICE
RB-HM-5	Roto-Bin-Dicator® complete with 5" paddle, plate & flex shaft.	\$1160.00
RB-HM-7	Roto-Bin-Dicator® complete with 7" paddle, plate & flex shaft.	\$1160.00
RB-HM-AX1	Roto-Bin-Dicator® Power Pack only.	\$865.00
RD-HM-5	Roto-Bin-Dicator® complete with 5" paddle, plate & flex shaft. 24Vdc.	\$1160.00
RD-HM-7	Roto-Bin-Dicator® complete with 7" paddle, plate & flex shaft. 24Vdc.	\$1160.00
RD-HM-AX1	Roto-Bin-Dicator® Power Pack only, 24Vdc.	\$865.00
RXC-H-5	Roto-Bin-Dicator® complete with 5" paddle, plate & shaft, ATEX / IEC	\$1305.00
RXC-H-7	Roto-Bin-Dicator® complete with 7" paddle, plate & shaft, ATEX / IEC	\$1305.00
RXC-HM-AX1	Roto-Bin-Dicator® Power Pack only, ITEX / IEC.	\$1015.00

COMMON PARTS:

H-19	Side Mounting plate, half coupling.	\$90.00
H-192	Top Mounting plate, full coupling.	\$118.00
H-370	Standard 4-vane paddle 304SS - 1-1/2" x 5".	\$95.00
H-371	Large 4-vane paddle 304SS - 2" x 7".	\$105.00
H-36	Neoprene 3" Flexible shaft.	\$105.00
Extension	Stainless steel shaft with guard	POA
Other parts available on request. Please enquire.		

Mini Roto-Bin-Dicator®

- ◆ *Level sensing of light granular solids in small bins and hoppers, i.e.: plastics, granular foods, sugar, cereals and seeds.*
- ◆ Designed to shut the motor off during the presence of materials.
- ◆ Adjustable sensitivity allowing the use in varying material density.

- ◆ LED indication is visible from 15m.
- ◆ Mounting: 3/4" NPT.
- ◆ Temperature: -40~93°C.
- ◆ Output relay: 10amp 250Vac.
- ◆ Paddle: Nylon (polysulfone).



MR-X-Y-1

MODEL	DESCRIPTION	PRICE
MR-1-Y-1	Mini Roto-Bin-Dicator® complete with paddle (specify). 120Vac.	\$845.00
MR-2-Y-1	Mini Roto-Bin-Dicator® complete with paddle (specify). 240Vac.	\$845.00
MR-3-Y-1	Mini Roto-Bin-Dicator® complete with paddle (specify). 24Vdc.	\$1045.00
Parts		
LMR120003	Insertable paddle (banana shaped).	\$50.00
LMR120006	4 vane paddle, Nylon ®.	\$48.00
Other parts available on request. Please enquire.		