

Watchdog Monitoring System Kits

PART NUMBER	DESCRIPTION	PRICE
KIT-WDS-BE1	Bucket Elevator Monitoring System Kit #1 (Touchswitch Alignment Sensors)	⊕
	Includes: 1 x WDC4V46C, 4 x ADB20V3C/D3, 4 x TS2V4C, 1 x P8004V10C, 1 x WG1-4B-4, 1 x MAG2000	
KIT-WDS-BE2	Bucket Elevator Monitoring System Kit #2 (Rub-Block Alignment Sensors)	⊕
	Includes: 1 x WDC4V46C, 4 x ADB20V3C/D3, 4 x Rub-Block Kits, 1 x P8004V10C, 1 x WG1-4B-4, 1 x MAG2000	
KIT-WDS-BC1	Belt Conveyor Monitoring System Kit #1 (Touchswitch Alignment Sensors)	⊕
	Includes: 1 x WDC4V46C, 4 x ADB20V3C/D3, 4 x TS2V4C, 1 x P8004V10C, 1 x WG1-4B-4, 1 x MAG2000, 2 x WDC70V3C	
KIT-WDS-BC2	Belt Conveyor Monitoring System Kit #2 (Rub-Block Alignment Sensors)	⊕
	Includes: 1 x WDC4V46C, 4 x ADB20V3C/D3, 4 x Rub-Block Kits, 1 x P8004V10C, 1 x WG1-4B-4, 1 x MAG2000, 2 x WDC70V3C	

Optional Accessories for the Kits listed above

PART NUMBER	DESCRIPTION	PRICE
KIT-PLUG-1	KIT-PLUG-1 Plugs with Kit Includes; 1 x BSE1V10C, 1 x BMPA, 1 x A34NPT, 1 x SMP	⊕

Speedswitch Kits

PART NUMBER	DESCRIPTION	PRICE
KIT-SPSW	M800 Speedswitch Kit (Includes sensor, whirligig, and magnetic connector) – Commonly used for bucket elevators	⊕
KIT-SLSW	M300 Slipswitch Kit (Includes sensor, whirligig, magnetic connector, and conduit adapter) – Commonly used for belt conveyors and drag conveyors	⊕
KIT-STSW	M100 Stopswitch Kit (Includes sensor, whirligig, magnetic connector, and conduit adapter) – Commonly used for screw conveyors and rotary airlocks	⊕
KIT-MILSP	MilliSpeed Kit (Includes MIL8001V4C, whirligig, and magnetic connector). Used for 4-20 mA signal to PLC	⊕

T400 system for monitoring bearing temperature at the head and tail of two bucket elevators or conveyors.



T400NV46C - ⊕  
Control Unit  
Adjustable Depth  
Bearing Sensor  
NTC 3" Probe



ADB Series Bearing  
Temperature Sensor  
ADB20V3C/D3  
⊕



KIT-RUB-5  
⊕  
Includes RB2D  
and  
ADB20V3C/D3



WDB7 Surface Mount  
Tail Pulley  
Misalignment Sensor  
WDB70V3C  
⊕



KIT-RUB-1  
⊕



Touchswitch TS2V4C  
⊕



4B  
Components  
Limited



Watchdog Super Elite  
WDC4V46C  
⊕



Exploded view of the  
Whirligig Universal  
Shaft Sensor Mount  
WG1-4B-4  
⊕



ADB Sensor  
Tester ADBT4  
⊕



**IE-NODE 1** ⊕

IE-NODE1 with 8x NTC/CNT  
Input + 2x PPM/4-20 mA Input  
110/240 VAC / 24VDC Class II  
Div. 2 Groups F & G for USA  
and Canada.

**IE-NODE 2** ⊕

IE-NODE2 with 10x 4-20 mA  
Input 110/240 VAC / 24VDC  
Class II Div. 2 Groups F & G  
for USA and Canada.