



TS-C Control Panels

TS 93.13

for GfA drives with DES digital limit switch or NES mechanical limit switch

General Features:

- 2-digit digital display
- Rotary selector switch
- Protection class: IP65
- Maintenance Cycle Counter
- Integrated Push Buttons



Comparison

TS 971 / 971+

TS 93.13

Dimensions	155 x 386 x 90mm	175 x 390 x 90mm
Operation Modes		
Hold-to-Run	✓	✓
Self-Hold	✓	✓
Supply Voltage		
1N~ 230V	✓	✓
3N~ 400V	✓	✓
3~ 400V	✓	✓
Safety Devices		
Slack Rope / Pass Door	✓	✓
Safety edge systems	✓	✓
Light curtains	✓	✓
Connection Options		
24VDC	0.35A / 1.00A	0.35A
230VAC	1.60A	- (1)
External Access Control	1	1
Digital Interface Ports	1 (UBS)	1 (DIF)
Volt-free Relay	2	2
Functions		
Partial Opening	✓	✓
Automatic Closing	✓	✓
Traffic Light Control	-	-
Lock / Status Reporting	-	✓
Smoke and Heat Extraction	-	✓
Real-time World Clock	-	✓
Weekly Timer	-	✓
Operating Calendar	-	✓
On-site Software Updates	-	✓
Communication		
Remote handsets	✓	✓
Wireless Safety Device	✓	-
evodo App Integration	-	✓

(1) Optional adaptor required (1.60A)