

PF7115E Specification Sheet



The PF7115E Automatic Rising Bollard

Domestic Electro Mechanical Bollard -
115mm Diameter/500mm above ground.

Voltage 230 V +/- 10% 50-60Hz
Power & Speed 0.13 kW,
(0.18HP); 2,800RPM
Duty Cycle 500 Cycles Per Day
Working Temperature -20°C to
+60°C

Mechanics Reversible; rolled
worm screw
Operation Time Approx. 7
Seconds including slowing down
Emergency Release Lowers
automatically with power cut off
Maximum Thrust Force 1000 N
max. during rod raising phase
Size (Buried Casing) 250mm X
300mm X 965mm
Size (Bollard) 115mm Diameter
X 490mm High
Finish Cathodolysis + Coated
Grey RAL 7022
Bollard Material G20 Cast Iron
Casing
Lights NO
Protection Level IP67
Cable Length 10m
Weight 60Kg
Reflective Film 50mm Yellow
Reflexite
DYNAMIC LOAD (impact Height

300mm)
Crash Resistance 6,000 J
Break in Resistance 10,000 J
AXIAL LOAD
Raised Bollard Max 2,500 N
Lowered Bollard Max 120,000 N
OPTIONS
Fail 'Safe' or Fail 'Secure'
Siren Detector for Automatic
Lowering for Emergency
Services
Anti-Tamper Alarm
Road Loops and Photo Cells
Traffic Lights
Numerous Access Control
Systems including Push
Buttons, Radion Receivers,
Keypads, Card



EVERY EFFORT HAS BEEN MADE IN PREPARATION OF THIS
SHEET HOWEVER WE HOLD NO RESPONSIBILITY FOR
ERRORS OR OMISSIONS.