# BFT ARES

## RANGE

Electromechanical automation for rack sliding gates up to 75'

### **ARES 1000/1500**

P926183 00001 - ARES 1000 - Gates up to 2,200 LBS P926183 00005 - ARES 1000 FAST - Gates up to 1,100 LBS P926182 00001 - ARES 1500 - Gates up to 3,300 LBS

P926182 00005 - ARES 1500 FAST - Gates up to 1,650 LBS

# Now even wider:

 ARES 1000 and ARES 1500 operators widen the BFT range of sliding gate operators. Rated with the "medium-heavy" weight range, they integrate with existing products to obtain an operator that is perfectly suited to the gate every time.

# Low voltage motor:

 The 24 V electrical motor guarantees maximum accuracy in torque and speed control on the one hand, and on the other makes it suitable for intensive gate use, even in industrial installations. Optional battery back-up can be fitted within the operator casing. These operators are all "Ecosol" solar compatible

# **TECHNICAL FEATURES**

#### ARES 1000 / 1000 Fast

Control panels

Reversible/irreversible operator

Absorbed power

Thermal protection

Leaf Speed

Power supply

Pinion Pitch

Impact reaction

Manual release

Operating cycle

Environmental conditions

Degree of protection

Operator weight

Leaf weight

**HQSC-D** (incorporated)

irreversible

120 V 60 Hz single-phase

240W

integrated

5.9 ips (9m/min) / 7.9ips. Fast

4 mm (18 teeth) / (25 Teeth Fast)

electronic torque limiter

release knob

intensive use

5°F (-15°C) to 140°F (60°C)

IP24

44 lbs (~26 kg)

up to 2,220 lbs (~1000 kg)

Fast Model 1,110 lbs (~500 kg)

#### ARES 1500 / 1500 Fast

**HQSC-D** (incorporated)

irreversible

120 V 60 Hz single-phase

400W

integrated

5.9 ips (9m/min) / 7.9ips. Fast

4 mm (18 teeth) / (25 Teeth Fast)

electronic torque limiter

release knob

intensive use

5°F (-15°C) to 140°F (60°C)

IP24

44 lbs (~26 kg)

up to 3,300 lbs (~1500 kg)

Fast Model 1,650 lbs (~825 kg)





# **DIMENSIONS**



