

TECHNICAL DATA



SWING GATE

Gate width (Single leaf)	3 metres to 6 metres (variable)
Gate width (Dual leaf)	3 metres to 12 metres (variable)
Gate height	2200mm standard
Gate clearance	150mm nominal
Gate erected height	2350mm nominal
Gate frame	100mm sq RHS (variable)
Gate end post	100mm sq RHS
Gate end post height	2430mm nominal
Gate hinge post	250mm sq RHS
Gate finish	Hot dip galvanised (optional 2 pack paint)
Gate hinge bearings	Fully sealed and adjustable
Motor release	Motor brake handle
Motor	0.55kw three phase brake motor
Gearbox	Helical (ratio's variable)
Brake	Electromagnetic, 240v power to release
Drive arm	Articulated lever arm
Control logic	True PLC, 24v DC
Drive logic	VSD 240v single phase to 240v three phase
Power supply	Regulated 240v to 24v DC
Control enclosure	IP56, mild steel, painted, 400 x 600 x 200 (stainless steel optional)
Position sensing	Proximity sensors, NPN 24v DC
Safety (pedestrian)	Photo Beam Set (transmit and receiver type)
Safety (vehicle)	Inductive loops & detectors, 24v DC, fail safe
Gate duty cycle	True 100% cycling as per Ezi's standard
Power requirement	240v, 15 amp supply
Current draw	4 amp running, 8 amp start up
Strobe light	Orange, 24v DC
Piezo	24v DC (pulsing)

1300 558 304

11 Cooper Street Smithfield NSW 2164

www.ezisecurity.com.au

sales@ezisecurity.com