

Bio eStart Duo Datasheet



General Specifications	
Voltage	9 – 30 Volts DC
Current standby	0 mA
Current operating	285mA
Fuse rating	1.5 A
Relay Contact Rating	10A
Fingerprint capacity	1000 templates per engine
Fingerprint sensor	Capacitive
RF frequency	433 MHZ
RF Code	Rolling code
Operating temperature	-20°C to 70°C
Harnessing	Tinned copper marine grade
Fixings	316 stainless steel
Plastics	UV stable
Interconnect method	Deutsch DT series
Fume detector Alarm trigger	20% lower explosive level
Control	Two engines
Compatibility	Volvo Penta EVC , SmartCraft, MAN ,Caterpillar + More
Head Unit	
IP Rating	IP64
Dimensions	142mm x 79mm x 40mm
Ignition Control Unit	
IP Rating	IP64
Dimensions	176mm x 85mm x 41mm