



**CARBINE**

# ELECTRIC STRIKES

COMPARISON

	RECESSED ELECTRIC STRIKES				RIM LOCK ELECTRIC STRIKE		
	CES1700-12	CES300-ST-1224	CES710S	CES720S	CES800-1224	CES1850-1224	CES350-1224
TYPE	Lockset only	Locksets & Mortice locks	Locksets & Mortice locks	Locksets & Mortice locks	Locksets & Mortice locks	Locksets & Mortice locks	Rim locks
RETROFITS	Standard T strike plate (69.8mm x 28.5mm x 2mm)	124mm x 31.8mm x 3mm	175mm x 29mm x 3mm	175mm x 29mm x 3mm	Dorcas N strikes face plate (160mm x 25mm x 3mm)	Dorcas 46N strikes face plate (149mm x 28mm x 3mm)	86mm x 62mm x 4mm
HANDED	Non handed	Non handed	Non handed	Non handed	Non handed	Non handed	Non handed
MONITORED	Non monitored	Non monitored	Non monitored	Monitored	Non monitored	Non monitored	Non monitored
PRE-LOAD	-	-	-	Yes	-	-	-
FAIL SAFE / FAIL SECURE	Fail secure only	Fail safe or Fail secure (Field reversible)	Fail safe or Fail secure (Field reversible)	Fail safe or Fail secure (Field reversible)	Fail safe or Fail secure (Field reversible)	Fail safe or Fail secure (Field reversible)	Fail safe or Fail secure (Field reversible)
LATCH THROW	13mm	19mm	18mm	18mm	12mm	15mm	15mm
VOLTAGE	12v DC	12/24v DC	12/28v DC/AC	12/24v DC	12/24v DC	12/24v DC	12/24v DC
OPERATING TEMPERATURE (°C)	-10°C to +49°C	-10°C to +49°C	-10°C to +49°C	-10°C to +49°C	-10°C to +49°C	-10°C to +49°C	-10°C to +49°C
CYCLE TESTING	250,000 cycles	250,000 cycles	250,000 cycles	250,000 cycles	1,000,000 cycles	1,000,000 cycles	1,000,000 cycles
STATIC STRENGTH	454kg	907kg	680kg	997kg	363kg	363kg	544kg
CONSTRUCTION	Zinc alloy	Stainless steel	Stainless steel	Stainless steel	Zinc alloy	Zinc alloy	Aluminium alloy
LATCH CONSTRUCTION	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
FINISH	Silver	Brushed stainless steel finish	Brushed stainless steel finish	Brushed stainless steel finish	Brushed stainless steel finish	Brushed stainless steel finish	Brushed stainless steel plate / black body
FIRE RATED	-	Up to 2 hours	Up to 4 hours	Up to 4 hours	-	-	Up to 4 hours

