

# EC SPECIFICATION SHEET

MAXIMUM DOOR WEIGHT

120kg PER DOOR LEAF FOR A BI-PART  
& SINGLE OPERATOR

MINIMUM & MAXIMUM OPENING WIDTHS

1000mm – 3000mm SUBJECT TO DOOR WEIGHT

MINIMUM OPERATOR LENGTHS

BI-PART

1945mm WITH ELEC LOCK

SINGLE

1945mm WITH ELEC LOCK

EC OPERATOR DIMENSIONS

174mm WIDE x 120mm DEEP

EC OPERATOR WEIGHT

11kg PER LINEAR METRE

MINIMUM BODY ENTRAPMENT

200mm FROM REAR EDGE OF DOOR TO  
RETURN STRUCTURE (DEPENDANT UPON SITUATION)

FITTING TOLERANCE AT HEAD

MINIMUM 20mm FROM TOP OF SL OPERATOR  
TO CEILING OF BULKHEAD ABOVE

POWER CONSUMPTION

150 va

RECOMMENDED DOOR WIDTH/HEIGHT RATIO  
1:3

FUSED SPUR

A 240 Volt 13A FUSED SWITCHED SPUR WILL BE REQ'D  
THIS IS TO BE SUPPLIED AND INSTALLED BY OTHERS  
THE LOCATION IS TO BE WITHIN 1 METRE OF  
THE OPERATOR, SUBJECT TO SITE CONDITIONS.  
CABLE ROUTE BY OTHERS TO THE LH SIDE  
OF THE OPERATOR AS VIEWED INTERNALLY  
LOOKING AT THE OPERATOR COVER

FIRE ALARM CONNECTION

ONE PAIR OF NORMALLY OPEN VOLT FREE CONTACTS  
BY OTHERS, TERMINATING AT THE OPERATOR  
IF FIRE ALARM ACTIVATION IS SPECIFIED.

CABLE REQUIREMENTS

PROGRAMME SWITCH : 4 CORE SCREENED

KEY SWITCH : 8 CORE .22

MAINS : 3 CORE FLEX 2.5mm

FIRE ALARM / BMS : FP CABLE

(OPTIONAL) MANUAL LOCKING

ALUMINIUM FRAMED DOORS – STANDARD ADAMS RITE  
HOOKLOCK IN MEETING STILES WITH EURO PROFILE  
CYLINDERS TO BOTH SIDES

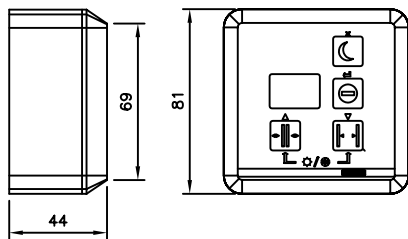
ISO FRAMED DOORS – SURFACE FITTED LOCK BODY  
TO BOTTOM RAILS WITH SHOOTBOLT INTO FLOOR –  
EUROPROFILE CYLINDERS TO BOTH SIDES

AP DOORS – LOCK BODY WITHIN BOTTOM RAILS  
WITH SHOOTBOLT INTO FLOOR –  
EUROPROFILE CYLINDERS TO BOTH SIDES

(OPTIONAL) ELECTRIC LOCKING

ELECTRO MECHANICAL DEVICE CONCEALED  
WITHIN THE SL OPERATOR

DETAILS OF GEZE PROGRAMME SWITCH



Press once for  
automatic

Press once for  
night mode


Press once for  
one way traffic

Press once for  
hold open

Press simultaneously  
for winter setting

NOTE – THE PROGRAMME SWITCH IS TO BE LOCATED  
SO THAT THE DOORS ARE IN FULL VIEW WHEN  
CHANGING THE FUNCTIONS

ALL CABLE ROUTES / CONTAINMENTS FROM THE  
PROGRAMME SWITCH TO THE OPERATOR ARE  
TO BE BY OTHERS

Revision	Drawn	Date	Reason for Change
A	GH	13/3/09	MAX DOOR WEIGHTS 120KGS
Drawing No. EC SPEC SHEET			
Title EC OPERATOR GENERAL SPECIFICATION			
			
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Drawn	Appd	Scale	Date
GH		NTS	SEP 08

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