

TSA160 SPECIFICATION SHEET

MAXIMUM DOOR WEIGHT

250kg PER DOOR LEAF

MINIMUM DOOR WIDTHS (FROM HINGE POINT)

690mm – PULL (739mm FOR 200mm REVEAL)

690mm – PUSH

PAIRS OF DOORS WITH MAGLOCKS

MINIMUM HINGE CENTRES

1630mm – PUSH

1900mm – PULL

MAXIMUM DOOR WIDTHS (FROM HINGE POINT)

1400mm – ALL APPLICATIONS

MAX REVEAL DEPTHS

200mm – GUIDE CHANNEL

350mm – V ARM

SPINDLE EXTENSION AVAILABLE

24mm, 30mm, 45mm

TSA160 OPERATOR DIMENSIONS

690mm LONG x 100mm HIGH x 120mm DEEP

TSA160 OPERATOR WEIGHT

13kg TOTAL

POWER CONSUMPTION

230W

(OPTIONAL) MANUAL DOOR LOCKING

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

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

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

KEY SWITCH : 8 CORE .22

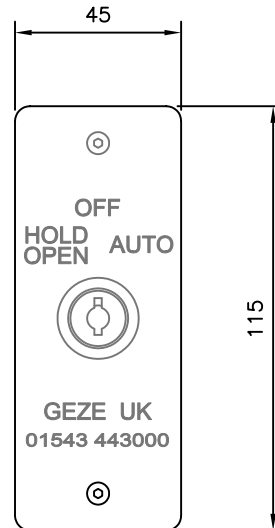
MAINS : 3 CORE FLEX 2.5mm


FIRE ALARM / BMS : FP CABLE

CONTROLS

THE TSA160 OPERATOR HAS A 3 POSITION ROCKER SWITCH FITTED INTO THE END-CAP GIVING CONTROL FOR 'OFF', 'FULLY AUTO' & 'HOLD OPEN'

AN (OPTIONAL) 3 POSITION KEYSWITCH HAVING THE SAME CONTROL FUNCTIONS CAN ALSO BE SUPPLIED



Revision	Drawn	Date	Reason for Change
A	GH	22/1/09	739mm PULL DOOR WIDTH ADDED
Drawing No. 160 SPEC SHEET			
Title TSA160 OPERATOR GENERAL SPECIFICATION			
Drawn Appd Scale Date GH NTS JUL 08			GEZE UK Ltd Blenheim Way Fradley Park Lichfield Staffordshire. TEL 01543 443000 www.geze.com WS13 8SY FAX 01543 443001