Ref. E1





H31J Mechanical Key Exchange Units

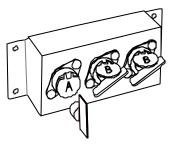
Description

A mechanical unit to exchange one or more keys for any number of other keys.

Application

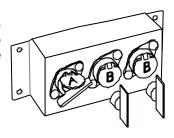
As part of an interlock system, key exchange units ensure that a pre-determined conditions have been met before other conditions can occur.

Operation



In the example, one key, code A, is inserted to release two keys, code B. When the two B keys have been released key A is mechanically trapped in the exchange box.

Both B keys must be returned before the A key can be released. Any number of locks and keys can be incorporated into an exchange box.



Construction

Lock mechanism - Brass, with nickel-chrome finish to

the lock casting and hinged

dustcover.

Box - Mild Steel with powder coat finish

Options

Part Stainless Steel Basic Locks Stainless Steel dustcover Special key sequences

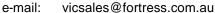
Keys

Keys are ordered separately. See Datasheet A1.





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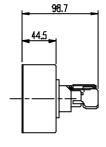


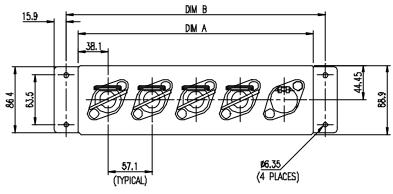


Technical Data (all dimensions in mm)

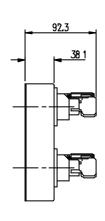


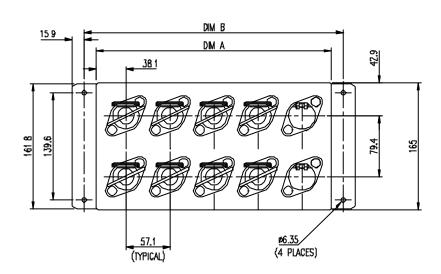
H31J





SINGLE ROW	DDUBLE ROW	DIN A	DIN B
H31J2	H31J4	133.1	165 1
H31J3	H31J6	190.5	222.3
H31J4	H31J8	247.7	279.4
H31 J 5	H31J10	304.8	336.6
H31 J 6	H31J12	362.0	393 7
H31J7	H31J14	419.1	450 9
H31JB	H31J16	476.3	508.0





Ordering Information

Type H31J (2-60) (Specify number of locks)

1, 2, 3 or 4 (specify) No. Of Rows

Orientation Horizontal or Vertical mounting

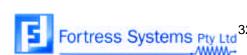
Sequence Specify

2. 3. 4. 5. 6. Construction Standard, Part Stainless Dustcover Standard or Stainless Steel Coding Details Specify - up to 26 characters

Order Example

Type H31J7 2. No. of Rows Single Row 3. Orientation Horizontal 4. Sequence 1 in 6 out 5. Construction Standard 6. **Dustcovers** Standard Coding Control lock ISOL

Other locks ACCESS 1 to ACCESS 6



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