

# Process Safeguarding SAL/SCL



## Trapped Single Key Access Chain Interlocks

Single key access/chain interlock is used to interlock hatches, guards and doors where full body access is not required.

- Direct drive operation
- Lever arm or chain fixed locking options
- 316 Stainless steel construction
- Fitted with tamper resistant screws
- Virtually maintenance free
- Screws may be applied from the rear for increased tamper resistance
- Weatherproof stainless steel dust cap as standard
- Conforms to EN292, EN1088 & GS ET 19



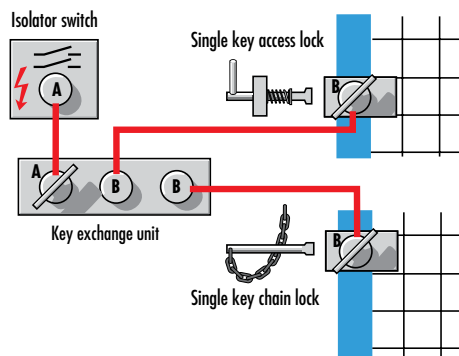
## Specifications

Ambient Temperature:	-40 to 200°C (-40 to 392°F)
Mechanical Operations:	> 10 <sup>6</sup>
Max. Shear Force to Key:	15.1kN
Max. Torque to Key:	14 Nm
Relative Operating Humidity:	25% to 95%
Weight:	SAL: 0.80 kg (1.76 lb.)
Material:	316L stainless steel
Mounting:	SAL: 4 x M5 from top or M6 from bottom or SCL: 4 x M5 from top or M6 from bottom
Code Barrels:	Tested to 1,000,000 operations
Side Bracket Inc. Bolt & Spring:	76 mm (3.0 in.)
Chain Length:	305 mm (12 in.)
Conforms to Standards:	Relevant clauses EN292, EN1088 & GS ET 19

Specifications are subject to change without notice.

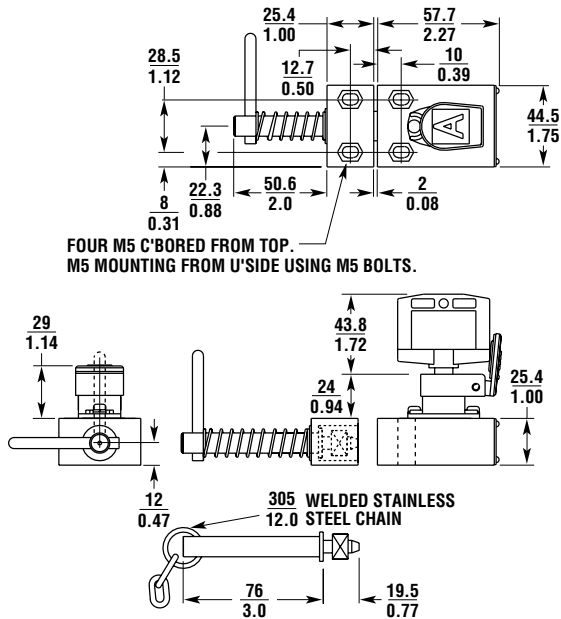
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## Applications



## Dimensions

(mm/in.)



## Ordering

### Single Key Access Interlock

Type/Part No.	SAL 10
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### Single Key Chain Interlock

Type/Part No.	SCL 10
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Codes 'A' to 'Z' available excluding the letter 'Q'. To specify coding, add the key code of your choice from the Key Code Table below to the part no. from the Ordering Table. i.e. SAL10(A) is a single access interlock with a primary 'A' key. **Key ordered separately.**


### Key Codes

(...) = Primary key / key free

[...] = Secondary key / key trapped

Codes						
A	Aa	Ab	Ac	Ad	Ae	Af
B	Ba	Bb	Bc	Bd	Be	Bf
C	Ca	Cb	Cc	Cd	Ce	Cf
D	Da	Db	Dc	Dd	De	Df
E	Ea	Eb	Ec	Ed	Ee	Ef
F	Fa	Fb	Fc	Fd	Fe	Ff
G	Ga	Gb	Gc	Gd	Ge	Gf
H	Ha	Hb	Hc	Hd	He	Hf
I	Ia	Ib	Ic	Id	Ie	If
J	Ja	Jb	Jc	Jd	Je	Jf
K	Ka	Kb	Kc	Kd	Ke	Kf
L	La	Lb	Lc	Ld	Le	Lf
M	Ma	Mb	Mc	Md	Me	Mf
N	Na	Nb	Nc	Nd	Ne	Nf
O	Oa	Ob	Oc	Od	Oe	Of
P	Pa	Pb	Pc	Pd	Pe	Pf
R	Ra	Rb	Rc	Rd	Re	Rf
S	Sa	Sb	Sc	Sd	Se	Sf
T	Ta	Tb	Tc	Td	Te	Tf
U	Ua	Ub	Uc	Ud	Ue	Uf
V	Va	Vb	Vc	Vd	Ve	Vf
W	Wa	Wb	Wc	Wd	We	Wf
X	Xa	Xb	Xc	Xd	Xe	Xf
Y	Ya	Yb	Yc	Yd	Ye	Yf
Z	Za	Zb	Zc	Zd	Ze	Zf

 For coding details and referencing, see page M5.

 To order keys, see Accessories on page M30.

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