

Declaration of Performance No. DOP1015

27.6.2013

MANUFACTURER:

Abloy Oy
Joensuu factory
 Wahlforssinkatu 20
 FI-80100 Joensuu
 FINLAND

System or systems of
 assessment and verification
 of constancy of performance
 of the construction product:
AVCP 1

NOTIFIED PRODUCT CERTIFICATION BODY:

VTT Expert Services Ltd
ID No: 0809
 P.O.Box 1001
 FI-02044 VTT
 FINLAND

Notified product certification
 body performed the
 determination of the product
 type on the basis of type
 testing (including sampling),
 initial inspection of the
 manufacturing plant and of
 the factory production control
 and continuous surveillance,
 assessment and evaluation of
 factory production control and
 issued the certificate of
 constancy of performance of
 the product.

No. 0809-CPD-0624

PRODUCT AND DESCRIPTION

Electric lock type: EL480, EL580, EL490, EL590, EL587

Category of use	3	High frequency of use	EN179:2008
Durability	7	200 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	B	Suitable on fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection	
Type of operation	A	Lever handle operation	
Field of door application	B/D	Outwardly opening single exit door Inwardly opening single exit door	

Electric lock type: EL581

Category of use	3	High frequency of use	EN179:2008
Durability	7	200 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	B	Suitable on fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection <i>1 Large projection</i>	
Type of operation	A	Lever handle operation <i>B Push pad operation</i>	
Field of door application	A	Outwardly opening single exit door Double exit door: active or inactive	

Electric lock type: EL402, EL502

Category of use	3	High frequency of use	EN179:2008
Durability	7	200 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	0	Suitable on fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection	
Type of operation	B	Push pad operation	
Field of door application	B/D	Outwardly opening single exit door Inwardly opening single exit door	

Electric lock type: EL402, EL502

Category of use	3	High frequency of use	EN179:2008
Durability	7	200 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	0	Not approved for fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection	
Type of operation	B	Push pad operation	
Field of door application	B/D	Outwardly opening single exit door Inwardly opening single exit door	

Electric lock type: EL874, EL875

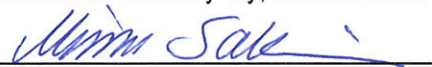
Category of use	3	High frequency of use	EN179:2008
Durability	6	100 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	B	Suitable on fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection	
Type of operation	A	Lever handle operation	
Field of door application	B/C	Outwardly opening single exit door Outwardly opening double exit door (inactive leaf only)	

Electric lock type: LE982, LE953, LE932, LE943

Category of use	3	High frequency of use	EN179:2008
Durability	7	200 000 cycles	
Door mass	6	up to 200kg	
Suitability for use on fire/smoke doors	B	Suitable on fire doors	
Safety	1	Identified	
Corrosion resistance	3	96h	
Security	4	3000N	
Projection of operating element	2	Standard projection	
Type of operation	A	Lever handle operation	
Field of door application	C	Outwardly opening double door: inactive leaf only	

Joensuu 2013-06-27

On behalf of Abloy Oy, Electric locks


Minna Sallinen
Vice President