

Declaration of Performance No. DOP1028

27.6.2013

MANUFACTURER:

Abloy Oy
Joensuun 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-0764

PRODUCT AND DESCRIPTION

Electric lock type:

EL460, EL461, EL462, EL463, PE460, PE461, PE462, PE463, EL420, EL422, PE420, PE422, EL260, EL262, PE260, PE262

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

Electric lock type:

EL560, EL561, EL562, EL563, EL564, EL565, PE560, PE561, PE562, PE563, PE564, PE565, EL520, EL522, EL524, PE520, PE522, EL360, EL362, EL365, PE360, PE362

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

Electric lock type:

EL566, EL567, EL568, EL569, EL366, EL368, MP564, MP565, MP520, MP522, MP524, LE945, PE945, LE955, PE955

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	5	up to 200kg closing force max.25N	
Suitability for use on fire/smoke doors	F	EI120 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

Electric lock type:
EL466, EL467, EL468, EL469, EL266, EL268, MP420, MP422

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	2	up to 200kg closing force max.50N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

Electric lock type:
EL404

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	C	200 000 cycles, no sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	0	Not approved	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	3	Medium security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

Electric lock type:
EL418, EL419, EL518, EL519

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

**Electric lock type:
MP418, MP419**

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	2	up to 200kg closing force max.50N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

**Electric lock type:
MP518, MP519**

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	5	up to 200kg closing force max.25N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	1	Grade 1	

**Electric lock type:
EL460Hi-O, EL432, EL434**

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	3	Grade 3	

Electric lock type:
EL532, EL532HS, EL534, MP432, MP434

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	2	up to 200kg closing force max.50N	
Suitability for use on fire/smoke doors	D	El60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	3	Grade 3	

Electric lock type:
MP532, MP534

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	5	up to 200kg closing force max.25N	
Suitability for use on fire/smoke doors	D	El60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	1	Indication	
Security - electrical manipulation	3	Grade 3	

PRODUCT AND DESCRIPTION

Mechanical lock type: EL060, EL062, PE060, PE062, MD060, MD062

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	0	No indication	
Security - electrical manipulation	0	Grade 0	

Mechanical lock type: EL160, EL162, EL165, PE160, PE162, MD160, MD162

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	8	up to 200kg closing force max.15N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	0	No indication	
Security - electrical manipulation	0	Grade 0	

Mechanical lock type: EL166, EL168, MP165, MD166, MD168

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	5	up to 200kg closing force max.25N	
Suitability for use on fire/smoke doors	F	EI120 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	0	No indication	
Security - electrical manipulation	0	Grade 0	

Mechanical lock type:
EL066, EL068, MD066, MD068

Category of use	3	Doors in public buildings	EN14846:2008
Durability and load on latchbolt	S	200 000 cycles with 50N sideload	
Door mass and closing force	2	up to 200kg closing force max.50N	
Suitability for use on fire/smoke doors	D	EI60 fire doors	
Safety	-	see EN179 and EN1125	
Corrosion resistance, temperature and humidity	L	96h, -25°C to +70°C, level 2	
Security	6	Very high security, no drill resistance	
Security - electrical function	0	No indication	
Security - electrical manipulation	0	Grade 0	

Joensuu 2013-06-27

On behalf of Abloy Oy, Electric locks



Minna Sallinen
Vice President