

Modernization Kit ASSA ABLOY M Actuation for high-performance doors

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



Enhance the safety of your high-speed door with modern activators

Key Benefit



Safety

Using different activators gives excellent options to tailor the door control to the needs of operational procedures and different user groups.

As the technical possibilities and options in the range of activators develop, there will also be changes in your company, which have an impact on your door systems. It is therefore advisable to consider the proper use and functionality of activators, especially for older systems or for doors in new areas of application.

A crucial advantage of automatically working activators is the reduction of collisions with the operating door. Nowadays it is possible to use radar and infrared detectors combined in a single device. This satisfies the requirement of an activator by means of the radar function, while ensuring safety by means of the presence detection of the infrared sensor.

Light curtains of the latest design also offer an outstanding possibility of being mounted several metres in front of the door or as an additional safety on the door itself.

A further modern option is the use of a laser scanner which covers a wide area in front of and underneath a door system. With this solution, you achieve a high level of safety on your equipment.

Please get in touch with us for more information.

Product kit for
ASSA ABLOY M
Actuation



Article numbers
and product
description

Article no.	Name	Type	Power	Installation / Range	Usage
D4904V0018	Motion detector	all types	12-24 V AC/DC / < 2 W	3,5 – 7 m	Motion detection
D4904R0434	Motion detector for low mounting	all types	12-24 V AC/DC / < 2 W	up to 3,5 m	Motion detection
D4904R0523	Combined IR detector and radar	all types	12-24 V AC/DC / < 3,5 W	2,5 – 6 m	Motion and presence detection
D8940R0018	Laserscanner with bracket	all types (no coil cable, windbars on crash)	10-35 V DC / < 5 W	variable	Presence detection
D4904R0005	Universal IR-Remote control	all types	–	–	–
D8540R0030	Light curtain 0,9 Meter with bracket (galv.) 30 mm beam distance	all types	15-30 V DC / < 5 W	12 m	additional safety or actuator
D8540R0031	Light curtain 1,8 Meter with bracket (galv.) 30 mm beam distance	all types	15-30 V DC / < 5 W	12 m	additional safety or actuator
D8540R0032	Light curtain 2,7 Meter with bracket (galv.) 30 mm beam distance	all types	15-30 V DC / < 5 W	12 m	additional safety or actuator
D8540R0174	Light curtain 1,8 Meter with bracket (galv.) 92 mm beam distance	all types	12-36 V DC / < 4 W	7 m	additional safety or actuator