

# Dock leveler

## ASSA ABLOY DL6220TA

**ASSA ABLOY**  
Entrance Systems

Experience a safer  
and more open world



### Designed for the toughest environments

Introducing a whole new kind of hydraulic dock leveler with the ASSA ABLOY DL6220TA Teledock Autodock. The outstanding robust construction from S355 high grade steel delivers ultimate performance and the longest possible lifetime for your high frequency loading bay operations. Made with fewer components, the ASSA ABLOY DL6220TA Teledock Autodock is durable, more reliable, and easier to service. The result is increased uptime and reduction of operational cost.

Featuring the proven technology of a movable telescopic lip with a flexible working range, the ASSA ABLOY DL6220TA Teledock Autodock is ideal for all your loading needs – no matter how complex. The improved design ensures a smoother transition from dock to vehicle, absorbing bumps along the way. A smart design optimizing your operation, the working conditions and improving safety.

The ASSA ABLOY DL6220TA Teledock Autodock can also be equipped with connectivity to support your daily business, making it more efficient and smarter than ever.

#### ASSA ABLOY Insight

Integrated connectivity to enable monitoring, controlling, access door data and features as:

- Equipment performance reliability
- Real time alerts of errors or obstructions
- Operational performance

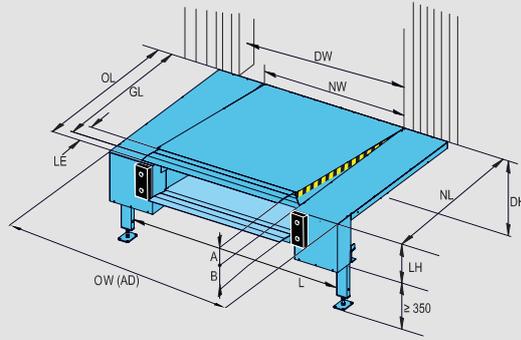
#### ASSA ABLOY DE6190DI Dock-IN

ASSA ABLOY Dock-IN is the world's first combined solution with parking guide and traffic lights in one system. ASSA ABLOY Dock-IN ensures a safe and secure dock in procedure with the help of white guiding lights and red traffic lights. There is no need to paint and repaint guiding lines on the asphalt or install conventional steel parking guides, which are an obstacle in the yard. With modern LED technology ASSA ABLOY Dock-IN has a low energy consumption and a long life.

### Technical Data

Nominal length <sup>1</sup>	2000, 2450, 3000 mm
Nominal width AD	3300, 3500, 3600, 3750 mm
Leveler width	2000, 2200 mm
Steel grade all steel parts	S355
Load capacity	60 kN (6 tonnes)
Vertical working range	
Rise above dock	up to 520 mm
Fall below dock	down to 470 mm
Platform tear-plate thickness	6 mm S355 (6/8)
Max. point load leveler platform	6,5 N / mm <sup>2</sup>
Lip type and length	Telescopic, 500/1000 mm ergonomic lip, 345 mm
Lip material	steel or aluminium
Control unit protection class	IP 54
Temp. range hydraulic oil	-15°C - +60°C
European standard	EN 1398 Dock levelers
1) Other sizes on request	

## Dimensions

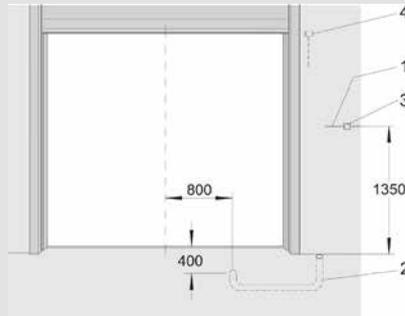


Dimensions		Measures	Vertical working range		
NL	LH		500 mm	1000 mm	Ergo
2000	680	A	440	530	400
		B	400	470	370
2450	680	A	450	530	420
		B	380	430	350
3000	680	A	430	490	400
		B	360	410	340

Installed on the outside of the building as the base for a loadhouse

NL	Nominal length
OL	Overall length
GL	Gradient length
NW	Nominal width
LE	Leveler extension
LH	Leveler height
A	Working range above dock level
B	Working range below dock level
DH	Dock height
DW	Door width
NW (AD)	Nominal width Autodock (incl. side tread panels)
L	Distance between plinths
OW (AD)	Overall width Autodock = NW (AD) - 20

## Electrical preparations



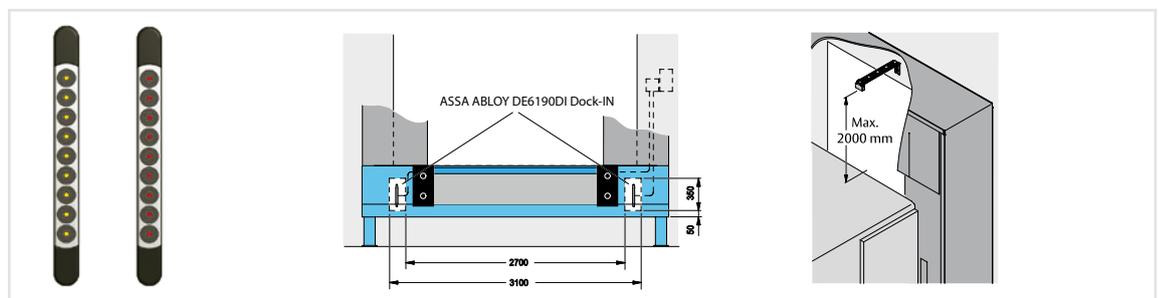
1	Conduit for wiring internal diameter 70, angles <math><45^\circ</math> (by others)
2	Mains supply: 3 / N / PE AC 50 Hz 230 / 400V Mains fuse: D0 10 A gL Motor power: 1,5 kW
3	Mains isolator*: Only for control box with emergency stop
4	Optional safety switch on sectional door to disable leveler when door is closed*

\*Non standard

## Operating functions for Tele lip levelers



## ASSA ABLOY DE6190DI Dock-IN



## Standard available colors

