

DUALSENSE S



EN16005

DUALSENSE S

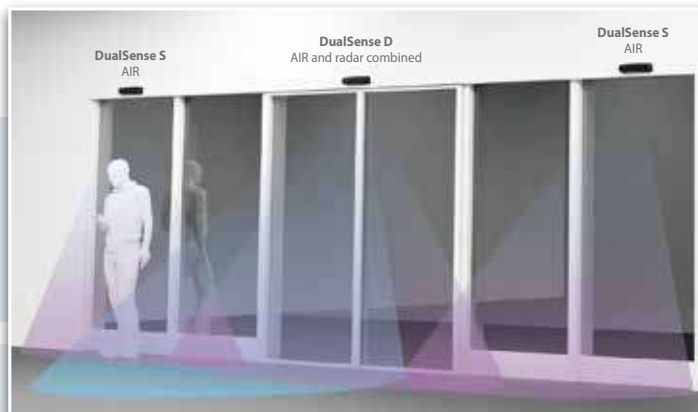
AIR module (protection) - DualSense S is a supplementary solution for places where only the AIR presence detector is required, for example if the secondary closing edges of a door may come into contact with people when opening. The operating concept and technical features of the AIR module correspond to those for the DualSense D.

DUALSENSE D

The DUALSENSE S sensor is available with double technology RADAR (opening) + AIR (safety) > see page A104

DUALSENSE S is the simple solution for activating and safeguarding **automatic sliding door systems for internal and external use**, in compliance with EN 16005.

The sophisticated operating concept with intuitive menu navigation and a large display makes installation quick and easy. The sensor's configuration options also include functions for optimizing the building's energy efficiency.



- **DUALSENSE S Technology** : active infrared (AIR)
- **AIR** - Field dimensions: max. 2 x 0,20 m
- Number of spots: 2 rows of 12 spots each
- Performance level: PLd, cat. 2 (EN ISO 13849-1)
- **Supply Voltage**: 11,5÷32 V CC
- **Current max.**: 120 mA @ 24 V
- **Output**: solid state relay, max. 34 V CC / 24 V CA, max. 40 mA
- **Installation height**: 1,8÷4,0 m
- **Operating temperature**: -20 °C, +60 °C
- **Degree of Protection**: IP54
- **Dimensions**: (L x L x P) 252 x 61 x 51 mm
- **Conformity**: MD 2006/42/CE, RED 2014/53/UE, RoHS 2011/65/UE

INFRARED
Technology



APE - 791 / 465973

DUALSENSE S sensor black

APE - 791 / 471013



Rain cover

APE - 791 / 473345

Ceiling
Integration
Set IP65

