

Access 7 C

Basic, Quattro, Module

Access 7 C readers are designed for reliable and secure access control, data collection and person identification in various environments.

These multi-technology readers read the unique ID-numbers of Philips Mifare®, I-Code®, Inside PicoTag® and PicoPass®, HID iClass®, LEGIC Advant®, Sony FeliCa and most of the existing and forthcoming ISO15693 tags like Tag-it®, ST, Fujitsu, Infineon etc. The Access 7 C also reads NFC compliant tag UID numbers if the NFC device is configured to the card operation mode emulating either Mifare or Sony FeliCa card modes. The Access 7 C is available with Access Basic and Access Quattro design options as well as most common interfaces for easy integration.

Access 7 C Basic

The unique and vandal resistant design of the Access Basic reader guarantees that the reader can be used in the most demanding surroundings. Its excellent performance and robustness ensures optimal functionality also in harsh environments. The Basic housing is internationally registered and suitable for indoor and outdoor usage and can even be installed directly onto metal surfaces without additional insulation.

Access 7 C Quattro

The square format of the Access Quattro reader is designed for mounting directly onto any electrical back box. The mounting unit of the reader is equipped with installation holes for ideal fixing on plaster sockets. An elegant snap-on cover is placed on the mounting unit.

Stock colours of Access Basic and Access Quattro models are black and grey. Customised colour options and individual customized logos are available on request. The Access 7 C reader is also available as Access Exclusive model options with hand-made wooden and stone housings and as a reader module for OEMs.



Specifications

Voltage	24 V (+10...+30 V)
Current consumption	100 m A max.
Interfaces:	Wiegand (24-66bit) USB RS232 Clock and Data
Material of design housing	Plastic
Dimensions of housing (h x w x d)	
Basic	110 x 43 x 24 mm
Quattro	86 x 86 x 16,5 mm
module	79,5 x 38,5 x 15 mm
Operating temperature	-40...+55 °C
Storage temperature	-40...+55 °C
Protection class	
Basic	IP67
Quattro	IP67
Cable	LIYY 3 m
Led	Tricolor
Led control	Cable/ Configurable
Buzzer	Yes
Buzzer control	Cable / Configurable
Carrier frequency	13.56 MHz
Field strength	According to EN300330
EMC	Meets CE requirements

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03.10.2011 C00084E v.1.14.