

# Access 7 C

The Access 7 C readers are designed for reliable and secure access control, data collection and people identification in various environments. These innovative products read the unique ID-numbers of Philips Mifare®, I-Code®, Inside PicoTag® and most of the existing and forthcoming ISO15693 tags like Tag-it®, ST, Infineon etc.

Readers are suitable for most applications and offer Clock and Data, Wiegand and RS232 interfaces. Good performance and robustness ensure optimal functionality even in harsh environments.

The unique design of the housing guarantees that the readers can be used in the most demanding surroundings. Readers can be installed directly on to a metal surface without any insulation.



## SPECIFICATION

|                                   |                       |
|-----------------------------------|-----------------------|
| Voltage                           | 12 V (+8...+28 V)     |
| Current consumption               | 100 m A max.          |
| Interfaces:                       |                       |
| Access 7 CW                       | Wiegand               |
| Access 7 C2                       | RS232                 |
| Access 7 CD                       | Clock and Data        |
| Material of design housing        | Plastic               |
| Dimensions of housing (h x w x d) | 110 x 43 x 24 mm      |
| Operating temperature             | -40...+55 °C          |
| Storage temperature               | -40...+55 °C          |
| Protection class                  | IP67                  |
| Cable                             | LIYCY 0,5 m           |
| Led                               | Tricolor              |
| Carrier frequency                 | 13.56 MHz             |
| Field strength                    | According to EN300330 |
| EMC                               | Meets CE requirements |

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