



Reader hardware and model variants

Different model variants of the MIFARE reader hardware are available for doors, barriers, ball and drinks vending machines. The readers differ in terms of their intended use and design requirements.



HERE the complete

PHG product overview as a PDF file, as of 01/06/2018

MINOVA door		Reader for indoor and outdoor use. With display. Factsheet: mcrn2p-1100-datasheet.pdf
MINOVA PIN	 }}	Reader for indoor and outdoor use. With display, touch PIN keypad, e.g. to issue one-off PIN authorisations for guests. Factsheet: mcr08m-datasheet.pdf . Installation drawing: wm08-r1.1-drawing.pdf

**MINOVA QR
Code + PIN**



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Reader for indoor and outdoor use. With display, touch PIN keypad, PLUS QR code reader, e.g. to issue one-off PIN authorisations for guests and to read printed QR codes from PC CADDIE Factsheet: mcr08m-datasheet.pdf
 . Installation drawing: wm08-r1.1-drawing.pdf

**VOXIO
Standard**



|| VOXIO IP65|



| Reader for



outdoor use with direct water/rain contact. With or without PIN keypad, e.g. to issue one-off PIN




authorisations for guests || **VOXIO TOUCH** 



| capacitive touch reader in elegant glass design. Backlit symbols and digits, 3 status LEDs (multicolour / RGB). IP54, for indoor

and protected outdoor areas. As flush-mounted and surface-mounted version. Available in black and white|

<p>VOXIO display</p>		<p>Reader for ball or drinks vending machines with membrane keypad to show credit on the 2-line display. Can also be used on doors. In silver-grey version.</p>
<p>VOXIO TOUCH display with PIN keypad</p>		<p>Reader for ball or drinks vending machines to show credit on the 2.8,, colour display. Can also be used on doors. Online reader in elegant glass design with LED status lights and backlighting, with capacitive PIN touch keypad and 2.8" colour display, suitable for indoor and direct outdoor installation. Available in black or white.</p>

<p>VOXIO TOUCH display without PIN keypad</p>		<p>Reader version WITHOUT PIN keypad, with 2.8" colour display. Can be used on doors. Online reader in elegant glass design with LED status lights and backlighting, suitable for indoor and direct outdoor installation. Available in black or white.</p>
<p>RELINO:</p>		
<p>Installation examples RELINO in common standard frames:</p>	 <p>The image shows eight examples of RELINO readers installed in standard frames. The top row shows four GIRA frames in different colors: green, teal, red, and orange. The bottom row shows four frames: two JUNG frames (one with a numeric keypad, one with a square display) and two merten frames (one with a numeric keypad, one with a square display).</p>	<p>RELINO is suitable for various frame systems such as GIRA, JUNG, MERTEN, FELLER. The front foil and the design of the symbols of the digital status signs can also be customised.</p>