

SIMATIC RF200 ACCESS CONTROL READER RF1060R; ISO 14443 A/B Mifare, ISO15693 USB INTERFACE; IP 65 FRONT, -25 UP TO +55 DEG/C; 90 X 62 X 25 MM LXWXH; WITH INTEGRATED ANTENNA. INC 1.8M CONNECTING CABLE



Wireless frequencies	
Operating frequency / Rated value	13.56 MHz
Electrical data	
Range / maximum	30 mm; Range is dependent on transponder type: observe <a href="http://support.automation.siemens.com/WW/view/en/67384964">http://support.automation.siemens.com/WW/view/en/67384964</a>
Transfer rate / with radio transmission / maximum	26.5 kbit/s
Product feature / multitag-capable	No
Mechanical data	
Tightening torque / of the screw for securing the equipment / maximum	1.5 N·m
Mounting distance / relating to metal surfaces / recommended / minimum	0 mm
Supply voltage, current consumption, power loss	
Supply voltage	
• at DC / Rated value	5 V
• at DC	4.5 ... 5.25 V
Permitted ambient conditions	
Ambient temperature	

<ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> <li>• during transport</li> </ul>	-25 ... +55 °C
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Shock resistance	EN 60721-3-7, Class 7 M2
Shock acceleration	300 m/s <sup>2</sup>
Vibrational acceleration	50 m/s <sup>2</sup>

### Design, dimensions and weight

Width	90 mm
Height	62 mm
Depth	23.5 mm
Net weight	0.12 kg

### Product properties, functions, components / general

Display version	3-color LED
Product feature / silicon-free	Yes

### Standards, specifications, approvals

Certificate of suitability	Wireless according to R&TTE guidelines EN300 330 and EN 301489, FCC, UL/CSA
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### Accessories

### Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> <li>• to website: Selector SIMATIC NET SELECTION TOOL</li> <li>• to website: Industrial communication</li> <li>• to website: Industry Mall</li> <li>• to website: Information and Download Center</li> <li>• to website: Image database</li> <li>• to website: CAx Download Manager</li> <li>• to website: Industry Online Support</li> </ul>	<a href="https://support.industry.siemens.com/cs/ww/en/view/67384964">https://support.industry.siemens.com/cs/ww/en/view/67384964</a>  <a href="http://www.siemens.com/ident/rfid">http://www.siemens.com/ident/rfid</a> <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a> <a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a> <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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