



**access units**  
MOTION 868 MHz range

Applicable to doors  
roller · folding · sliding · swing · sectional  
guillotine · fast · glass · revolving · barriers  
posts

# EVOProx STEELProx-MOTION

13,56 MHz proximity reader



**jcmtechnologies**  
be a step ahead with technology and imagination

The JCM proximity reader range includes  
an indoor solution and a vandal-proof  
solution. Both 13.56 MHz with Bus-lin  
and Wiegand output.



**EVOProx · STEELProx-MOTION**



### Strong proximity readers

- With ABS boxes and resin to protect the equipment electronics.

### Versatility

- Allows for the reading of bi-technology transmitter (EVO) and 13.56 MHz proximity card/tags.
- ISO 15693 format and possibility of reading ISO14443A (Mifare, etc.) and ISO14443B serial numbers.

### Self-adjustable



- Can be installed directly on metal surfaces without changes in reading distance.

### Multi-protocol

- Proximity reader prewired with output Wiegand 26 with site code / Wiegand 26 without site code / CONTROLLER-6000 / C4+ / BUS-LIN.

### User-friendly

- Pre-wired equipment.
- Compact size allowing for it to be built into an electric box.

| PROXIMITY READERS   | RECEIVERS  |
|---|--|
| <ul style="list-style-type: none"> <li>• Functions: MOTION proximity read/write and Mifare card reading.</li> <li>• Reading distance from 3 to 6 cm</li> <li>• Protocols: Wiegand 26 with site code / Wiegand 26 without site code / CONTROLLER-6000 / C4+ / BUS-LIN.</li> <li>• Power supply: 12Vdc.</li> <li>• Standby /operating consumption: 68 mA / 11 mA (proximity to metals or between readers affects consumption).</li> <li>• LED operations indicator.</li> <li>• Button input for channel and protocol programming.</li> <li>• 0.5 m pre-wiring (version available with 7 m of cable).</li> <li>• Wiring: 6 cables (shielded-type recommended).</li> <li>• Cable cross-section of up to 100/150/200 m. 0.22/0.35/0.5 mm<sup>2</sup> (Category 5 recommended).</li> <li>• Operating temperature -20°C a +55°C.</li> </ul> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  <p><b>EVOProx</b></p> <ul style="list-style-type: none"> <li>• 13.56 MHz proximity reader</li> <li>• Surface mounting</li> <li>• ABS IP66 plastic case.</li> <li>• Size: 84 x 75 x 14 mm.</li> </ul> </div> <div style="text-align: center;">  <p><b>STEELProx-MOTION</b></p> <ul style="list-style-type: none"> <li>• 13.56 MHz vandal-proof proximity reader.</li> <li>• IP66 stainless steel case.</li> <li>• Embedded box.</li> <li>• Size: 100 x 100 x 44 mm.</li> </ul> </div> </div> | <p>Receivers MOTION.</p> <p><b>WAVE</b></p> <p><b>STICK500</b></p> <p><b>DLX500</b></p> <p><b>ACCESS500</b></p> <p><b>ACCESS1000</b></p> |

### CONTROL UNITS



### READERS



### TRANSMITTERS, CARDS & TAGS



proximity  
13,56 MHz  
3 to 6 cm