

Modular Vehicle Access System

System Specs:

- Operating temp.: -30° C to 70° C
- Operating voltage: 6VDC to 24VDC
- Environmental rating: IP67
- Current draw: <100mA
- Protection:
 - Reverse polarity
 - Loss of ground
 - Backfeed
 - Under/over voltage

Control Module



Features:

- Customizable functionality
 - Unlock compartments
 - Unlock all or select doors
- Enroll up to 15 keycards
- Keyless start and stop

Access Module



MVAS

Modular Vehicle Access System (MVAS) is one of the greatest systems Riverside has developed in recent years. Outside of Riverside's Intelli-Fob) passive entry/start system), MVAS is the easiest and quickest way a driver can unlock, enter and start a vehicle. With a simple swipe of a keycard or rfid wristband across the access module, the driver can unlock and enter the vehicle.

Once inside the vehicle, the driver swipes their keycard or wristband across the rfid target on the control module, pushes the start button and they're ready to go. With MVAS, the customer can customize the system to be able to unlock all doors/compartments, unlock just the passenger doors, unlock just the door where the access module is at.