



iCLASS® OEM 50 Module Part Numbers and Options

OEM Modules Description	Base Part No.	Current Rev. No.*	Color Options	Hardware Options	Configuration Setting	iCLASS Elite Key ¹	MIFARE CSN ² Wiegand Output Mode	Optional Custom ³
<i>iCLASS</i> OEM 50 Read/Write Module, Read/Write: Circuit Card Assembly, Wiegand and/or TTL Output Dimensions: 1.200" X 1.100" X 0.272" (3.048 cm X 2.794 cm X 0.691 cm) (RoHS Compliant)	3131	A	N = None	N=None	00	0 1	0 1 2 3 4 5 6	-XXXX Y

OEM Modules Antenna Description	Base Part No.	Current Rev. No.*	Hardware Options
<i>iCLASS</i> OEM 50 Antenna, Circuit Card Assembly: Dimensions: 3.150" X 3.150" X 0.062" (8.001 cm X 8.001 cm X 0.158 cm) (RoHS Compliant)	3132	A	A = Air Tuned N = Not Tuned
<i>iCLASS</i> OEM 50 Antenna, Circuit Card Assembly: Dimensions: 1.900" X 1.350" X 0.062" (4.826 cm X 3.429 cm X 0.158 cm) (RoHS Compliant)	3133	A	A = Air Tuned N = Not Tuned

*Revision numbers and availability are subject to change without notice. Consult factory for availability.

¹ iCLASS Elite Key Options (Factory or Field Configurable):

0 = Standard (Reads all *iCLASS* cards with unique keys diversified from HID master key)

1 = High Security, Custom, not valid with FIPS201 options (Reads only *iCLASS* cards with unique keys diversified from matching site specific master key; consult factory for availability)

See Application Note Number 28 for additional information on Key Management.

² MIFARE Card Serial Number (CSN) Wiegand Output Modes are as follows (Factory or Field Configurable):

0 = 32 bit 1 = 32 bit reverse (Same as 6055A and 6055BXX0011) 2 = 26 bit 3 = 34 bit 4 = 40 bit 5 = 37 bit 6 = 56 bit Refer to the "*iCLASS* Reader Wiegand Output Configuration Guide" for more details.

³ Contact Factory for pricing, availability, and minimum order quantity.

Any readers that are RoHS compliant (RoHS = Restriction of the use of certain hazardous substances in electrical and electronic equipment) will be appropriately marked on reader and box.