

HID Signo Readers

	 Signo 20	 Signo 20K	 Signo 40	 Signo 40K	 Signo 25B
Wiegand	■	■	■	■	■
OSDP (RS485)	■	■	■	■	×
Mobile Access	■	■	■	■	■
Pigtail or Terminal Option	■	■	■	■	Pigtail, 457mm (18")
Tamper	■	■	■	■	■
Indoor and Outdoor Use	■	■	■	■	■
Black & Silver Finish	■	■	■	■	■
Dimensions (mm)	45 x 121.5 x 19.5	45 x 121.5 x 21.5	80 x 121.5 x 19.5	80 x 121.5 x 21.5	49 x 202 x 55
Weight (g)	95	110	140	160	370
Power Requirements	12Vdc ± 15%				
Current Requirements (mA)	70 (250mA peak)	75 (250mA peak)	75 (250mA peak)	80 (250mA peak)	1.5A max
Read Range (mm)	40 to 100 (13.56MHz), 60 to 100 (125KHz)				25
Warranty	Limited Lifetime				18 months

Credential Profiles

Communication	NFC/BLE	High Frequency								Low Frequency		
		Seos	iCLASS SE	iCLASS SR	iCLASS	MIFARE DESFire EV1/ EV2 (SIO)	MIFARE Classic (SIO)	MIFARE DESFire EV1/ EV2 (CSN)	MIFARE Classic (CSN)	125kHz HID Proximity	125kHz Indala Proximity	125kHz EM4102 Proximity
Credentials Supported	Seos (Mobile IDs via NFC/BLE)											
00 = Standard Profile	■	■	■	■	■	■	■	■	■	■	■	■
01 = Seos profile	■	■	×	×	×	×	×	×	×	×	×	×
02 = Smart Profile	■	■	■	■	■	■	■	×	×	×	×	×

Signo options and ordering part codes

Reader Model	Wiring Connections	Body Colour	Trim Colour	Credential Profile	Configuration Option
20 = Mullion 20K = Mullion with keypad 40 = Wall Switch Mount 40K = Wall Switch Mount with keypad	N = Pigtail T = Terminal Strip	K = Black	S = Silver	00 = Standard Profile 01 = SEOS Profile 02 = Smart Profile	000000 00001H 0002BL

All Signo readers can be configured using the Reader Manager app, available from the App Store (Apple devices) or Google Play (Android devices)