1041786

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Sick
Catalog number	1041786
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Brand	SICK
Part Number	1041786
Product Type	Fixed-Mount Barcode Scanner
Light Source	Laser, Visible Red, 655 nm
Reading Distance	60 mm to 730 mm
Scanning Frequency	400 Hz to 1,200 Hz
Code Resolution	0.35 mm to 1 mm
Sensor Type	Raster Scanner
Enclosure Rating	IP65
Operating Voltage	10 V DC to 30 V DC
Power Consumption	4.5 W
Connector Type	15-pin D-Sub HD Male

Description

The SICK CLV621-1000 (Part No. 1041786) is a high-performance fixed-mount barcode scanner designed for long-range applications. It utilizes a laser light source with a fixed focus, emitting a visible red beam at 655 nm wavelength. The scanner offers a reading distance between 60 mm and 730 mm, with a scanning frequency ranging from 400 Hz to 1,200 Hz. It provides code resolution between 0.35 mm and 1 mm, ensuring precise barcode reading over extended distances. The device features a raster scanner sensor type and is housed in an aluminum die-cast enclosure with an IP65 protection rating, making it

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

suitable for industrial environments. The scanner operates within a voltage range of 10 V DC to 30 V DC and consumes 4.5 W of power. It is equipped with a 15-pin D-Sub HD male connector for connectivity. The CLV621-1000 is ideal for applications requiring reliable and accurate barcode scanning over long distances in demanding industrial settings.