



Commissioning CLV61x ... CLV64x

Installation and commissioning

ENGINEERING AND INTEGRATION

SICK
Sensor Intelligence.



Ordering information

Type	part no.
Commissioning CLV61x ... CLV64x	1681925

Other models and accessories → www.sick.com/Installation_and_commissioning

Detailed technical data

Features

Product version	Ident commissioning
Product area	Fixed mount barcode scanners
Prerequisites	<ul style="list-style-type: none"> Feasibility analysis, taking into account the specifications for the SICK product Definition of the required functions SICK product is mounted, electrically connected, and connected to the plant SICK product is configured with factory settings Supply voltage and host connection are available at the installation site SICK product and programming interface are easily accessible without tools Provision of test objects and barcodes as reference Availability of the plant for the duration of the service
Range of services, brief	<ul style="list-style-type: none"> Inspection of connection, fine adjustment, optimization of parameters of SICK product as well as tests Setup of previously defined functions of reading configuration, code configuration, data processing and network, interfaces or inputs and outputs
Range of services	<ul style="list-style-type: none"> Preliminary analysis of possible influences of ambient conditions Inspection and possible correction of wiring and connection of the SICK product Alignment and fine adjustment of the SICK product Adjustment of the application-specific parameters, e.g., reading configuration, code configuration, data processing, network/interfaces Function and communication test Iterative process within the estimated work time in order to optimize the reading performance for the application Inspection of static or dynamic reading performance Tests on the sensor interface for the machine or plant with test objects and barcodes provided by the customer Basic training for employees to explain how to operate the SICK product correctly Archiving of product parameters in a SICK database
Documentation	<ul style="list-style-type: none"> Archiving of product parameters in a SICK database Documentation of reading performance Creation of a commissioning log
Duration	Additional work will be invoiced separately
Note	<ul style="list-style-type: none"> Interventions in the software and controller of the overall system or the plant are not included Mechanical mounting of the SICK product must be carried out by the customer beforehand. The customer must provide qualified personnel to carry out any necessary changes to the mounting arrangements. Small parts are not included in the range of services
Machine life cycle	<ul style="list-style-type: none"> Installation Commissioning

Classifications

ECLASS 5.0	25219090
ECLASS 6.0	25219090
ECLASS 6.2	25219090
ECLASS 7.0	25219090

ECLASS 8.0	25219090
ECLASS 8.1	25219090
ECLASS 9.0	25219090
ECLASS 10.0	25219090
ECLASS 11.0	25219090
ECLASS 12.0	25219090
ETIM 5.0	---
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com