



RFID basics explained simply – Basics

Technology trainings

TRAINING AND EDUCATION

SICK
Sensor Intelligence.



Ordering information

Type	part no.
RFID basics explained simply – Basics	1615407

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Detailed technical data

Features

Description	RFID (Radio Frequency Identification) refers to technology that enables contact-free identification and localization of multiple objects simultaneously using radio waves. This five module training program shows how RFID technology can be applied successfully and how its benefits can be used efficiently.
At a glance	Structured lesson plan consisting of 5 modules Direct practical relevance and valuable insider knowledge, explained specifically using three real-life application examples Learning at any time or place thanks to flexible e-learning format Certificate as proof of successfully completed course Available language: English
Your benefits	Sound basic knowledge ensures successful use of RFID solutions Knowledge shared by experts on the subject provides quality answers to your questions Entertaining, interactive and didactic learning content ensures high learning success Affordable and efficient digital learning format
Objectives	Understanding of the principle of operation of RFID technology, including its advantages and limitations Understanding of the main transponder types and designs as well as country-specific regulations Ability to distinguish product properties and identify and solve applications for RFID technology
Attendance type	Online
Training format	Web-based training
Duration	2 hours
License period	Online access to training valid for 12 months
Level	Basics
Target audience	Project engineers System integrators Maintenance Students
Available languages	English
Certificate	SICK
Technical prerequisites	PC or laptop with a current web browser and an Internet connection

Classifications

ECLASS 5.0	25250708
ECLASS 5.1.4	25250708
ECLASS 6.0	25250708
ECLASS 6.2	25250708
ECLASS 7.0	25250708
ECLASS 8.0	25250708

ECLASS 8.1	25250708
ECLASS 9.0	25250708
ECLASS 10.0	25250708
ECLASS 11.0	25250708
ECLASS 12.0	25250708
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