

This Desktop PoE reader is a mid-range reader licensed according to ETSI, FCC and IC. Due to its very compact design, the 216034 is best suited for integration in machines as well as office applications.

Key Features

- ✓ very compact
- ✓ can easily be integrated in machines
- ✓ internal antenna for applications with limited space
- ✓ one external antenna makes numerous application possible
- ✓ 0.5 W transmission power
- ✓ Power over Ethernet
- ✓ One internal antenna (up to 11.8" or 30 cm)
- ✓ One external antenna (SMA)
- ✓ Flexible through large external antenna portfolio
- ✓ For distributed identification points
- ✓ Small size and DIN rail mounting
- ✓ Easy integration in machines or cabinets



Technical Specifications

Transponder protocol :	EPC Class 1 Gen2 (ISO 18000-6c)
Output power:	max.0.5 W configurable
Frequency range:	860 MHz ... 960 MHz (depending on specific reader)
Interfaces:	(PoE) Ethernet (TCP/IP) 10/100 Mbit/s; Full Spec. 802.3
Max. reading distance:	up to 6.56 feet 2 meters read range
Power supply:	12 V ... 24 V DC
Current Consumption:	max. 7W
Dimensions:	(B x H x T) 5.7" x 3.3" x 1.1" (145 x 85 x 27 mm)
Installation on DIN rail:	DIN rail mounting kit (optional accessories)
Operating temperature:	-13°F to 113°F (-25 °C to +45 °C)
Storage temperature:	13°F to 185°F (-25 °C to +85 °C)
Relative humidity:	5 % ... 95 % (non-condensing)

Product Drawing:

