

SICK

TAD100

Power supply units

POWER SUPPLY UNITS AND POWER SUPPLY CABLES

SICK
Sensor Intelligence.



Ordering information

Type	part no.
TAD100	1069507

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

Detailed technical data

Features

Product segment	Power supply units and power supply cables
Product	Power supply units
Description	TAD for VISIC100SF/VISIC50SF with LC display, power supply unit, input and output modules, data transmission: digital (RS-485), distance to sensor: max. 1,200 m for isolated voltage supply for sensor and TAD. Analog outputs are active and differential.

Electronics

AC input		
	Input voltage	88 V AC ... 264 V AC
DC output		
	Output voltage	24 V DC
Enclosure rating		IP66

Classifications

ECLASS 5.0	27040301
ECLASS 5.1.4	27040301
ECLASS 6.0	27242611
ECLASS 6.2	27242611
ECLASS 7.0	27040301
ECLASS 8.0	27040301
ECLASS 8.1	27040301
ECLASS 9.0	27040301
ECLASS 10.0	27040301
ECLASS 11.0	27040301
ECLASS 12.0	27040301
ETIM 5.0	EC002542
ETIM 6.0	EC002542
ETIM 7.0	EC002542
ETIM 8.0	EC002542
UNSPSC 16.0901	39121004

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