

The Business Bulletin



IAP

Industrial Automation Products
"We Make It Happen"

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- Last Week:
**In Stock
Maxlite
Fixtures**
- Next Week:
**Husky Rack
and Wire**
- Check out
our
Facebook to
stay up to
date on all
things IAP!

Product Of The Week

SICK SPEETEC



CAPTURES MOTION **SICK**
WITHOUT CONTACT Sensor Intelligence.

Vendor Spotlight



Issue: **15**

Week of: **8-29-22**

Check Us Out Online:



Phone: **(706)-229-3176**

Industrial

Automation



Products Inc

Hours: **Mon-Fri 7:30am-5pm**

IAP Line Card 5/20/22



Address: **205 East Emery St, Dalton Ga, 30721**

www.IndustrialAutomationProducts.com



SICK SPEETEC

CAPTURES MOTION WITHOUT CONTACT



Optimized productivity and process quality
through measurement without slippage

Broad range of
applications thanks to
compatibility with many
materials, colors, and
surfaces



The class 1 laser
saves costs as no
additional laser
protection measures
are required



High measurement accuracy
and reproducibility,
including in start-stop
operation and at short
measurement lengths

Ensure a high level of product
quality by using optical sensors
and avoiding damage and
contamination to the surfaces
being measured



SICK SPEETEC

CAPTURES MOTION WITHOUT CONTACT

Technical details	
Dimensions	140 mm x 95 mm x 32.5 mm
Measuring dimensions	1D, bi-directional
Speed measuring range	> 0 m/s ... 10 m/s
Repeatability	≥ 0.05 %
Measurement accuracy	≥ 0.10 %
Measurement step (resolution μm/pulse)	Max. 4 μm, (configurable in the factory)
Interface	12 ... 30 V DC, TTL or HTL
Working distance/static field depth	50 mm / ± 5 mm (material-dependent)

