

Safety Laser Scanner



Safety laser scanner increases safety monitoring flexibility and machine productivity. These Type 3 safety laser scanners provide a 4 meter safety range, 15 meter warning zones and a 270 degree detection angle that is perfect for safeguarding large robotic cells and body entry detection. They can also be mounted 4 meters high to eliminate the possibility of tampering. New pollution tolerance modes ensure safe machine operation, even in the dirtiest and dustiest application environments. The result is more flexible safety monitoring and configuration that enables improved machine safety and productivity. All models meet global standards for worldwide application; select models are available for same-, 3- or 5-day shipment. The product can report status and measurement data via EtherNet/IP. This helps keep machines up and running by enabling users to check operating state and analyze the cause of an emergency stop via LAN, and take quick corrective action, even in large-scale applications with multiple scanners. They are also available with user tools that help speed customer development time and conserve engineering resources.

Omron Automation and Safety www.omron.com [1]

Source URL (retrieved on 03/06/2015 - 7:10am):

<http://www.foodmanufacturing.com/product-releases/2014/07/safety-laser-scanner>

Links:

[1] <http://www.foodmanufacturing.com/Safety%20laser%20scanner%20increases%20safety%20monitoring%20flexibility%20and%20machine%20productivity.%20These%20Type%203%20safety%20laser%20scanners%20provide%20a%204%20meter%20safety%20range%2C%2015%20meter%20warning%20zones%20and%20a%20270%20degree%20detection%20angle%20that%20is%20perfect%20for%20safeguarding%20large%20robotic%20cells%20and%20body%20entry%20detection.%20They%20can%20also%20be%20mounted%204%20meters%20high%20to%20eliminate%20the%20possibility%20o>

Safety Laser Scanner

Published on Food Manufacturing (<http://www.foodmanufacturing.com>)

ensuring safe machine operation even in the dirtiest and dustiest application environments. The result is more flexible safety monitoring and configuration that enables improved machine safety and productivity. All models meet global standards for worldwide application. select models are available for same- or 5-day shipment. The product can report status and measurement date via EtherNet/IP. This helps keep machines up and running by enabling users to check operating state and analyze the cause of an emergency stop via LAN and take quick corrective action even in large-scale applications with multiple scanners. They are also available with user tools that help speed customer development time and conserve engineering resources. Omron Automation and Safety www.omron.com