C40E-0403AN310C40S-0403AA310

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Sick
Catalog number	c40e-0403an310c40s-0403aa310
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Brand	Sick
Part Number	C40E-0403AN310+C40S-0403AA310
Product Type	Safety Light Curtain
Protective Field Height	450 mm
Scanning Range	6 m
Supply Voltage	24 V DC
Beam Resolution	30 mm
Safety Integrity Level	SIL 3 (IEC 61508)
Category	Safety Systems

Description

The Sick C40E-0403AN310 and C40S-0403AA310 are components of the C4000 Eco series of safety light curtains, designed to provide reliable and efficient safety solutions in industrial environments. The C40E-0403AN310 serves as the receiver unit, while the C40S-0403AA310 functions as the sender unit, working in tandem to create a protective field. Each unit features a protective field height of 450 mm and a scanning range of up to 6 meters, ensuring comprehensive coverage. The system operates with a 24 V DC supply voltage, suitable for various industrial applications. With a beam resolution of 30 mm, the C4000 Eco series offers precise detection capabilities, enhancing safety measures in automated processes. These light curtains are engineered to meet high safety standards, including Type 4 (IEC 61496-1) and SIL 3 (IEC 61508), ensuring robust performance in demanding industrial settings.

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.