

DATALOGIC - SG4-BODY COMPACT BASE

SG4-S4-090-PP-X
957851620 Type 4 Body Det 4-Beam 900mm
Protection Height

- Body protection (2, 3 and 4 beam), Type 4, PL e
- Range 0.5-50 m
- Protective height 500-800-900-1200 mm



PRODUCT DESCRIPTION

Datalogic safety light curtain SG4-BODY COMPACT Base is made for body detection with a range of up to 50 meters. The safety light curtain is available as type 4, and maintains highest level PL e according to the latest safety standards, EN ISO 13849-1 and EN 62061.

SG4-BODY COMPACT Base has a compact housing with basic functions as integrated manual reset /automatic reset and input for monitoring of external contactors (EDM). Configurations will be made by DIP switches.

SG4-BODY COMPACT models are provided in 2 different versions: Base and Muting.

SG4-BODY COMPACT Base safety light curtain include two safe electronic short-circuit detection outputs (PNP). If potential free contacts are needed We can offer forexample Datalogic safety relay CSME. Safety light curtain supplied complete with standard bracket.

Datalogic has a 3 year warranty for safety light curtains.

TECHNICAL DATA

Approvals	CE, TÜV
Cable connection receiver	M12, 4-pole
Cable connection transmitter	M12, 4-pole
Cable length max	50 m
Contact current max	0,5 A
DC	98,90%
Disconnection	16 ms
Function	Automatic restart
IP class	IP65
Material of body	Aluminium

