

Technical data sheet

Safety relay

Part no.: 549966

ML2R-SR4.2

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Figure can vary

Technical data

Basic data

Series	ML2R-SR4
Suitable for	Replacing COMPACTplus series devices with Hirschmann 11-pin (CP..../R2) against MLC/MLD 510 + MSI-MD-FB

Characteristic parameters

SIL	3, IEC 61508
SILCL	3, IEC/EN 62061
Performance Level (PL)	e, EN ISO 13849-1
PFH _D	2,1E-08 per hour
Mission time T _M	20 years, EN ISO 13849-1
Category	4, EN ISO 13849

Mechanical data

Dimension (W x H x L)	120 mm x 90 mm x 160 mm
Housing material	Plastic
Plastic housing	ABS
Housing color	Gray

Classification

Customs tariff number	85371098
eCl@ss 5.1.4	27371800
eCl@ss 8.0	27371819
eCl@ss 9.0	27371819
eCl@ss 10.0	27371819
eCl@ss 11.0	27371819
ETIM 5.0	EC001449
ETIM 6.0	EC001449
ETIM 7.0	EC001449