



General ordering data	
Order No.	8155620000
Part designation	RS SD25B UNC LPK2
Version	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 25
EAN	4008190127343
Qty.	1 pc(s).
Connection data	
Connection on control side	D-SUB, acc. to IEC 807-2
Connection on process side	PCB terminal LPK 2 H
Contact assembly	25-pole
Design	Socket connector
Implementation of connection level / plug connector	1:1
Ratings	
Ambient temperature (operational)	0 °C...+55 °C
Number of signals	25
Rated control voltage	125 V AC/ 150 V DC
Rated current per connection	1.5 A
Storage temperature	-40 °C...+70 °C
Test torque	0.4 Nm
Test voltage (~eff)	0.6 kV
Insulation coordination (EN 50 178)	
Overvoltage category	III
Pollution severity	2
Connection cross-section	
Flexible, max. (H07V-U)	1.5 mm²
Flexible, max. AEHK	1.5 mm²
Flexible, min. (AEHK)	0.5 mm²
Flexible, min. (H07V-U)	0.5 mm²
Solid, max. (H07V-U)	2.5 mm²

Connection cross-section	
Solid, min. (H07V-U)	0.5 mm²
Stripping length	7 mm

Dimensions	
Clamping range, max.	2.5 mm²
Clamping range, min.	0.5 mm²
Clamping range, nom.	1.5 mm²
Length	45 mm
Height	65.5 mm
Width	86 mm

Approvals	
Approvals institutes	n.a.

Classifications	
ETIM 2.0	EC001419
ETIM 3.0	EC001419
eClass 4.1	27-24-04-04
eClass 5.0	27-24-22-04
eClass 5.1	27-24-22-04

Similar products

Order No.	Part designation	Version
8259010000	RS SD9S UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 9
8233350000	RS SD15S UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 15
8155650000	RS SD25S UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 25
8155660000	RS SD37S UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 37
8155670000	RS SD50S UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 50
8216480000	RS SD9B UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 9
8209730000	RS SD15B UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 15
8155630000	RS SD37B UNC LPK2	Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 37