Order No. 0105620000 Part designation SAKT 1/35/LT STB Version Disconnect and modular disconnect terminal, 6 mm*, Screw connection, KrG, Medium yellow, TS 35 SEAN 4008190079338 Dipty 50 pc(s). Product notes Vote, technical data 10 mm* stranded and AWG 8/7 connections are to be fixed with 1.6 Nm tightening torque. Founction 2 sockets Vote, accessories To safe the test sockets use the SDIZ-blade (see chapter Tools) or bits with pilots! Additional technical data Colour of insulating material Medium yellow Connection direction on side End plate required Yes Explosion-tested version "Ex e" No nistallation advice TS 35 nistallation advice TS 35 nistallation advice IS 35 No. of levels Service Serv		
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Clamping range, max. 10 mm² Type of connection Screw connection	Conductors for clamping (rated connection)	
Type of connection Screw connection		
2nd type of connection screwed		
	2nd type of connection	screwed



Conductors for clamping (rated connection)	
Connection direction	on side
No. of connections	2
Stripping length	12 mm
Clamping screw	M 3.5
Blade size	4.0 x 0.8 mm
Tightening torque range	0.81.6 Nm
Torque level with DMS electric screwdriver	3
Gauge to IEC 60947-1	A5
Solid, min.	0.5 mm ²
Solid, max.	10 mm²
Stranded, min.	1.5 mm ²
Stranded, max.	10 mm²
Flexible, min.	0.5 mm ²
Flexible, max.	6 mm²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	6 mm ²
AWG conductor size, min.	AWG 26
AWG conductor size, max.	AWG 8
AWG conductor size, min.	0.13 mm²
AWG conductor size, max.	8.37 mm ²
Dimensions	
Width	8 mm
Height of lowest version	52.5 mm
Length	65 mm
TS 32 offset	16.5 mm
TS 35 offset	32.5 mm
Cross-disconnect	without
Integral test socket	Yes
Slitting	sliding
Tightening torque range	0.50.8 Nm
Torque level with DMS electric screwdriver	3
Rated cross-section	6 mm²
Rated voltage	400 V
Rated impulse voltage	6 kV
Rated current	41 A
Standards	IEC 60947-7-1
Current with max. conductor	57 A
Pollution severity	3
UL rating data	
Voltage (UL)	300 V
Current (UL)	25 A
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 8



Approvals

Approvals institutes



Classifications	
ETIM 2.0	EC000902
ETIM 3.0	EC000902
eClass 4.1	27-14-11-26
eClass 5.0	27-14-11-26
eClass 5.1	27-14-11-26

Similar products

0105820000	SAKT 1/35/DU1	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
0105420000	SAKT 1/35/LT	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
0105720000	SAKT 1/35/QT1	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
0124620000	SAKT 1/35/QT2	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
0106020000	SAKT 2/35/LT 4STB	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
0105920000	SAKT 2/35/LT/STB	Disconnect and modular disconnect terminal, 6 mm ² , Screw connection, KrG, Medium yellow, TS 35
1272420000	SAKT 4/35/LT O.STB	Disconnect and modular disconnect terminal, 4 mm ² , Screw connection, KrG, Medium yellow, TS 35
1272520000	SAKT 4/35/LT STB2.0	Disconnect and modular disconnect terminal, 4 mm², Screw connection, KrG, Medium yellow, TS 35
1289920000	SAKT 4/35/LT STB2.3	Disconnect and modular disconnect terminal, 4 mm², Screw connection, KrG, Medium yellow, TS 35

