## **NSYTRV42SCD**

Linergy blade disc. terminal block - 4mm<sup>2</sup> 30A double-level 1x1 screw - grey





## Main

Range	Linergy
Product name	Linergy TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Blade disconnect
Terminal block level	2
Mounting mode	Clip-on
Nominal cross section	4 mm²
Length	69.9 mm
Colour	Grey
Quantity per set	Set of 50

Complementary	
Width	6.2 mm
Height	65 mm
Connections - terminals	1 x screw terminal : upstream
	1 x screw terminal : downstream
Number of terminals	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.146 mm², solid 0.146 mm², flexible without
Tightening torque	0.60.8 N.m
Wire stripping length	9 mm
Tool type	Connection : screwdriver Disconnection : screwdriver
[Ue] rated operational voltage	500 V conforming to EN/IEC 60947-7-1 300 V CSA 300 V cURus
[In] rated current	30 A CSA 30 A cURus 30 A conforming to EN/IEC 60947-7-1
Material	Polyamide 6/6 (insulating case)
Dielectric loss	0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 M $\Omega$ .m M $\Omega$ .m conforming to IEC 60093 10000 M $\Omega$ .m M $\Omega$ .m conforming to VDE 0303-T30
Surface resistance	1000 G $\Omega$ G $\Omega$ conforming to IEC 60093 1000 G $\Omega$ G $\Omega$ conforming to VDE 0303-T30
Creep resistance	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
Flame retardance	V0, thickness0.8 mm conforming to UL 94
Product weight	2.7 g
Range compatibility	Prisma - G Prisma - P Pragma Prisma - PH Prisma - Pack Spacial

	Kaedra TeSys
Product compatibility	Spacial enclosures
Environment	
product certifications	CSA CURus EAC
dielectric strength	1000 V conforming to IEC 60243-1
ambient air temperature for operation	-40130 °C conforming to IEC 60216-1 -40130 °C conforming to VDE 0304-T21
Offer Sustainability	
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1052 - Schneider Electric declaration of conformity
REACh	Reference contains SVHC above the threshold
Product environmental profile	Available

