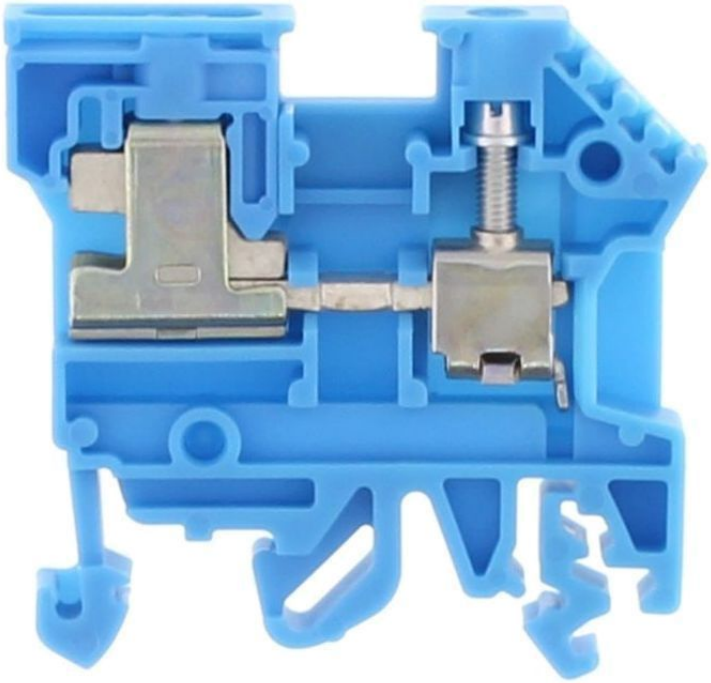
Data sheet

1214.5 NT 2,5-4 |10x3 BU



Neutral-disconnect terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 4 mm², Width: 6 mm, Colour: Blue

RAL: Ähnlich 5005

Business data

Article number	1214.5
Article name	NT 2,5-4 |10x3 BU
GTIN (EAN)	4044211028824
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	13.4 g
Weight per piece (including packaging)	14 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Neutral disconnect terminal
Colour	Blue

Data sheet

1214.5 NT 2,5-4 |10x3 BU

Technical data

Dimensions

Length	48 mm
Width	6 mm
Height TS 35/7.5	47 mm
Height TS 32	51.5 mm

Ratings

Rated voltage	400 V
Rated current	32 A
Rated cross-section	4 mm²
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	1.02 W

Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	1
Special connection	Busbar 10 x 3 mm
Number of terminals per level	1
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm²
Wire cross-section single core (rigid)/stranded, max.	6 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	6 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules, max.	4 mm²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	10
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min.	0.5 Nm
Tightening torque, max.	1 Nm

Data sheet

1214.5 NT 2,5-4 |10x3 BU

Technical data

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C

Further technical data

Mounting type	Mounting rail TS 35/7.5 and TS 32
Gauge plug acc. to EN 60 947-1	A4
End plate required	✓
Version of lengthwise partition	Sliding

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Data sheet

1214.5 NT 2,5-4 |10x3 BU

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
EAC approval granted	yes

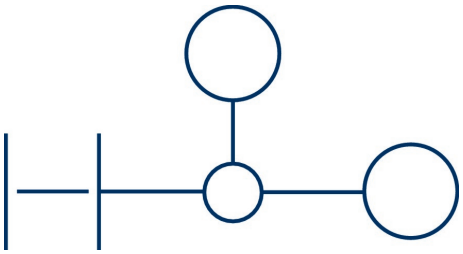
KEMA KEUR approval

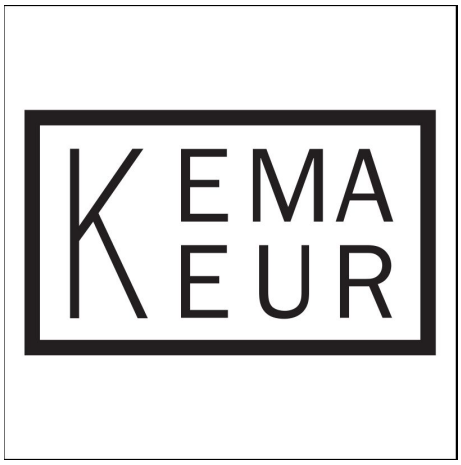
KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	400 V
KEMA rated current	32 A
KEMA rated impulse voltage	4 kV
KEMA wire cross-section single core (rigid), min.	0.2 mm²
KEMA wire cross-section single-core (rigid), max.	6 mm²
KEMA wire cross-section stranded, min.	0.2 mm²
KEMA wire cross-section stranded, max.	6 mm²
KEMA torque, min.	0.5 Nm
KEMA torque, max.	1 Nm
KEMA torque busbar, min.	0.5 Nm
KEMA torque busbar, max.	1 Nm

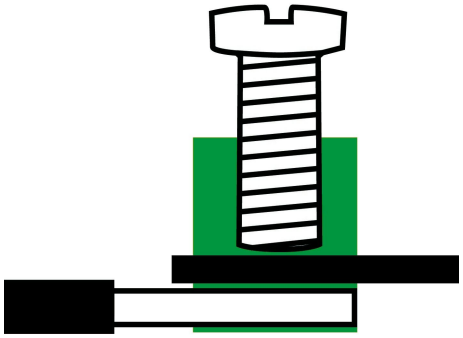
Data sheet

1214.5 NT 2,5-4 |10x3 BU

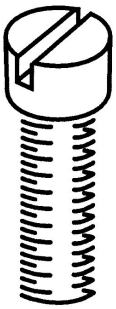
Media







M3



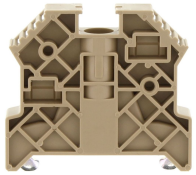
EAC

Data sheet

1214.5 NT 2,5-4 |10x3 BU

Accessories

End stop



End stop, Mounting type: Mounting rail TS 35/7.5, Width: 9.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2828.0	ES 35/K/ST BG	4044211055547	50

Fixing plate

Plate for busbar, Colour: Blue

Article number	Article name	GTIN (EAN)	Packaging unit
2576.5	HP 10x3 BU	4044211053703	20 ST

Quick marking

Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 ST

Neutral busbar

Busbar, Material: Brass, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2128.0	Ssch 10x3 MS	4044211049478	1 M

Busbar, Material: Copper, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2129.0	Ssch 10x3 CU	4044211049485	1 M

Data sheet

1214.5 NT 2,5-4 |10x3 BU

Screwdriver

Screwdriver with bare blade, Colour: Black-grey

Article number	Article name	GTIN (EAN)	Packaging unit
1086.0	SDB 0,6x3,5	4044211014797	1 ST