



Screw Terminal Blocks

500/ 2 31 DS

Order Info

reference number (ref. no.)	122302
PU	1,100
EAN	4028012105496



Type

Type	Terminal Block
connection type	screw
number of poles	2 pole
colour	naturalal
wire protection	yes

Electrical Data

rated voltage	450 V
rated current	24 A

Connection Data

cross-section rating	2.5 mm ²
cross-section rating (UL)	22-10 AWG
clamping range	0.5 - 5.5 mm ²
type of conductor	fine stranded, stranded, solid
stripping length	7.0 - 7.5 mm
fixing	Screw
clamping units per pole	1
contact screw assembly	0.8 x 4.0 / \cup 0.5 Nm
mounting hole diameter	3.1 mm
socket diameter	2.75 mm
pin spacing	10.0 mm

Ambient Conditions

T _{max} ambient air (at rated current)	85 °C
T _{min} ambient air (operation)	-40 °C

Materials

insulator material	PA
contact material	brass

flammability rating acc. to UL 94	V-2
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Approvals

acc. to EN 60998	yes
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acc. to UL	yes
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acc. to CSA	yes
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Accessories

500 BZ/ 2	191302
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ABK 405/ 2	193202
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ZEL 110	196420
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