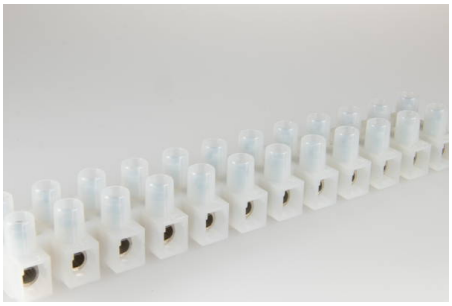
ADELS contact

Screw Terminal Blocks

500/12 31 DS



Order Info

reference number (ref. no.)	122312
PU	50
EAN	4028012105540

Type

Type	terminal block
connection type	screw
number of poles	12 pole
colour	natural
wire protection	yes

Electrical Data

rated voltage	450 V
rated current	24 A

Connection Data

rated connecting capacity	2.5 mm^2
cross-sectional area (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 / ↻ 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

Approvals

acc. to EN 60998	
acc. to UL	
acc. to CSA	

Accessories

500 BZ/12	191312
ZEL 110	196420