ADELS contact

SMD Connectors

SMDflat 545/ 3



Order Info

reference number (ref. no.)	351403
PU	250 (tape-on-reel)
EAN	4028012121809

Type

Type	Terminal Block
connection type	push-in
number of poles	3 pole
colour	white

Electrical Data

rated voltage	400 V
rated current	16 A
rated impulse voltage	2.5 kV

Connection Data

cross-section rating (UL)	20-14 AWG
clamping range	0.5 - 2.5 mm^2
type of conductor	fine stranded, stranded, solid
stripping length	9.0 - 10.0 mm
clamping units per pole	1
pin spacing	6.0 mm

Ambient Conditions

T_{max} ambient air (at rated current)	85 °C
T_{max} component (operation)	105 °C
T_{min} component (operation)	-40 °C
ammonia resistance	yes

Materials

insulator material	PPA-GF
contact material	spring steel, copper
flammability rating acc. to UL 94	V-0