



Connectors System AC 164
Panel Mounting

AC 164 EST/ 5 WS



Order Info

reference number (ref. no.)	148755
PU	100
EAN	4028012123988

Type

Type	plug
Type1	plug
connection type	screw
number of poles	5 pole
coding	1 (mains) white
colour	white
protection against incorrect plugging	yes
PE-function	yes
latch	yes
maintenance-free	no

Electrical Data

rated voltage	250/400 V
rated voltage (UL)	600 V
rated current	16 A
rated current (UL)	16 A
rated impulse voltage	4.0 kV

Connection Data

cross-sectional area (UL)	16 AWG
clamping range	0.5-2.5 mm ²
type of conductor	fine stranded, stranded, solid
stripping length	7.0 mm
clamping units per pole	1
contact screw assembly	PZ 1 / \cup 0.5 Nm
pole marking	L3 L2 L1 \oplus N
wall thickness	0.5-1.2 mm

Ambient Conditions

T _{max} ambient air (at rated current)	70 °C
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IP Code acc. to EN 60529	IP20
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IP Code when plugged	IP40
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Materials

insulator material	PA
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contact material	brass
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flammability rating acc. to UL 94	V-2
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halogen-free	yes
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Approvals

acc. to EN 61535

acc. to UL

Accessories

AC 164 VT 3/5 WS	149755
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