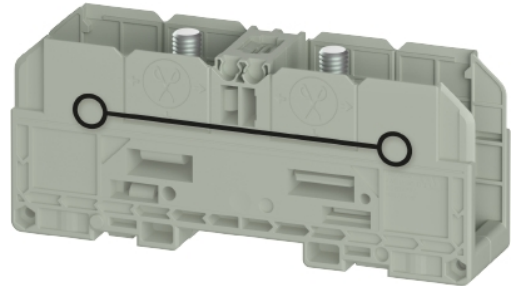


Data sheet

Commercial Art.No.: 5D.S70.1555.0

high current terminal WRTN 70

high current terminal WRTN 70 rated voltage 1000 V, rated current 192 A, bolt connection, number of levels 1, number of clamp positions per level 2, nominal cross section 70 mm², connectable conductor cross section fine stranded without cable end sleeve 2,5mm² - 70mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 32 mm, inflammability class of insulation material acc. with ul94 V0



certificates / approvals



Technical data

general

nominal cross section	70 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	32 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
connection type	bolt connection
number of clamp positions per level	2
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
halogen free	yes

technical data

rated current	192 A
rated voltage	1500 V
rated impulse voltage	8 kV
closing plate required	no
type of insulation material	thermoplastic
length	132 mm
width	32 mm
height	58.2 mm

connection data

connection type	bolt connection
connection type 1	screw connection
minimum cross section solid	2.5 mm ²
maximum cross section solid	70 mm ²
minimum cross section fine stranded	2.5 mm ²
maximum cross section fine stranded	70 mm ²
torque conductor mounting	10 Nm

technical data UL/CSA

cross section UL	14-2/0 AWG
voltage UL	1500 V
current factory wiring	175 A
current field wiring	175 A
cross section CSA	14-2/0 AWG
voltage CSA	
current CSA	175 A

classification

ETIM 9.0	EC000897
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product compliance

REACH-SVHC conformity status	compliant
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