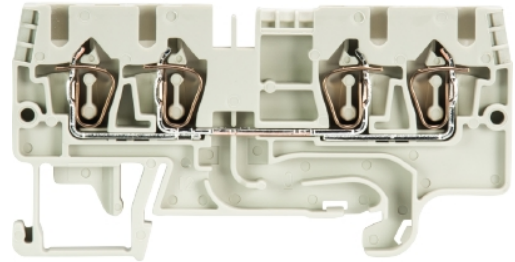


Data sheet

Commercial Art.No.: 56.703.5155.0

duo-modular terminal WKFN 2,5 D2/2/35

Duo Feed-through terminal with tension spring connection for mounting on TS 35,
nominal cross section: 2.5 mm², width: 5 mm, color: grey



certificates /
approvals



CAN-Ex



PTB



USA-Ex



Technical data

general

nominal cross section	2.5 mm ²
color	grey
number of levels	1
number of clamp positions per level	4
width/grid dimension	5 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	yes
mounting method	DIN rail (top hat rail) 35/7.5 mm
terminal blocks for electrical installations	yes

technical data

rated current	24 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	72.4 mm
width	5 mm

connection data

connection type 1	spring clamp connection
connection type 2	spring clamp connection
minimum cross section solid	0.13 mm ²

maximum cross section solid	4 mm ²
minimum cross section fine stranded	0.13 mm ²
maximum cross section fine stranded	2.5 mm ²
wire strip length	11 mm

technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	600 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	24-12 AWG
voltage CSA	600 V
current CSA	20 A

technical data ATEX

cross section fine-stranded	0,2 - 2,5
connectable conductor cross section solid	0,13 - 4

note

note	* solid/fine-stranded
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classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 9.0	EC000897
ETIM 8.0	EC000897
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

product compliance

ROHS conformity status	compliant
REACH-SVHC conformity status	compliant