

TYTAN® II

D02 - Fuse-switch-disconnector



*High
Safety*

Reliable with flashing indicator
Plug-in technique without screw caps
Full coding with adapter for each current level

für: D0 - Fuse links from 2...63A DIN 49522

**400V~, AC22B, 63A, 50kA, Terminal, branch terminal,
lockable, sealable, feed in from both sides.**

Technical Data

General

Classification

Regulation

Poles

Handling

Suitable for fuses gL, gG, aM

Ambient air temperature

-Storage min/max

-Operation min/max

Insulating parts

Fire classification / creep resistance

Protection / contact-voltage protection

Power bars

Rated operation voltage U_e

-AC

-DC

Rated operation current I_e

Rated constant current I_u

Overvoltage category / Pollution degree

Rated surge capacity U_{imp}

Rated special voltage AC

max. Heating at I_e and room temperature

Connection technique

Terminal - Branch terminal suitable for

Torque M_D M6 Pozidriv

Switching capacity

Rated short circuit making capacity I_{cm}

Switching categorie

Special performances

lockable

sealable

Fault signal

Feed in

Quick mountig device

Box of spare fuses

Fuse-switch-disconnector

DIN VDE 0660 part 107, EN 60947, IEC 60947-3

DIN VDE 0636 part 41, IEC 60269-3

DIN VDE 0638, DIN VDE 43880

single, double or triple pole and with switchable neutral
plug-in technique without screw cap, contact pressure incl.

D01: 2, 4, 6, 10 and 16; D02: 20, 25, 35, 50 and 63

-25°C/+100°C

-25°C/+60°C

synthetic material free of halogen, phosphorus and silicone

UL94/V0, filament test 960°C/CTI 600

IP 20/finger and backhand protection

400V

single pole up to 110V, double pole up to 220V

63A

63A

IV/3 (DIN VDE 0110)

6000V

440V, only for use with 440V fuse links

Handling with fuse plugs ca.30°C

Stainless steel terminal cage without galvanic surface

a) 1 solid conductor, fine or multiple wires 1,5mm² ... 35mm²

b) above: terminal lugs of wiring bars

under: fine wires with wire end ferrule 6mm²

c) 2 solid conductor fine wires with wire end ferrule

from each 2 X 1,5mm² ... each 2 X 16mm²

3Nm

50kA_{eff}

AC 22B

DC 21B

by customary padlock

reliable, by optoelectronic flashing indicator

both sides

top hat rail DIN EN 50022

Above mentioned recommended prices are without the current VAT.

Values, Weights and measurements are subject to change.

Free of halogen, phosphorus and silicone - recyclable

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Full Coding

Non interchangeable rated current with full coding

The TYTAN system codes throughout all amperage, even through the levels 13, 32 and 40A.



New



e.g.: 13A for 1,5mm²

New



e.g.: 32A for CEE-Plugs

New

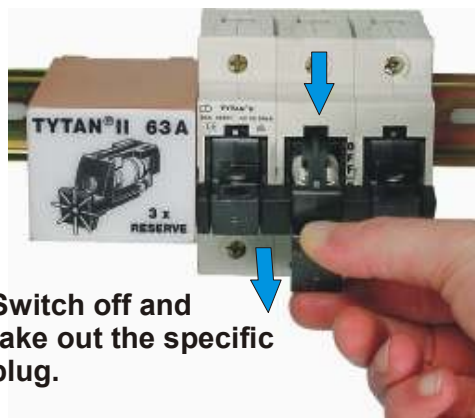


e.g.: 40A for FI-Switches

Immediate Reconnection



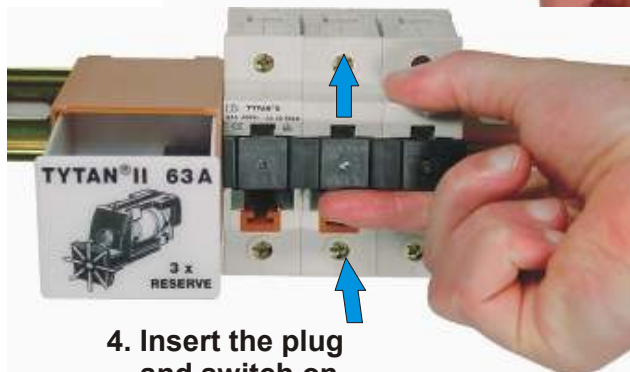
1. It flashes - the fuse is off.



2. Switch off and take out the specific plug.



3. Open the spare box and take out a new fuse link.



4. Insert the plug and switch on.

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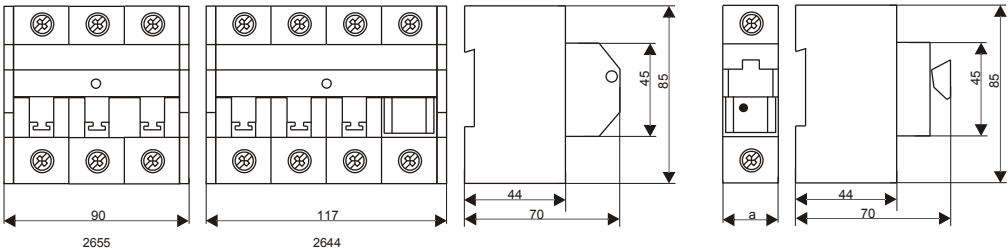


OFF

Lockable



ON



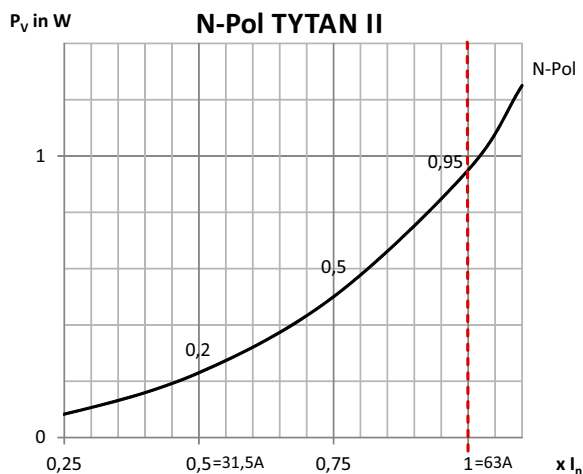
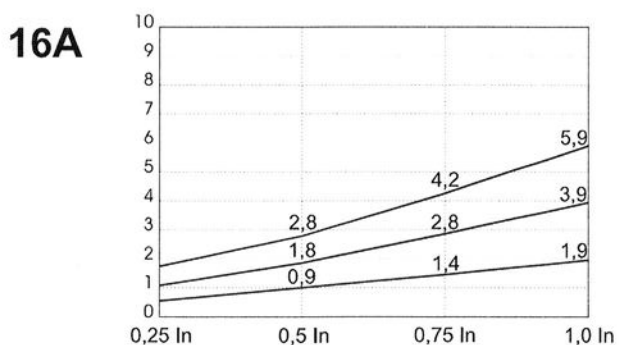
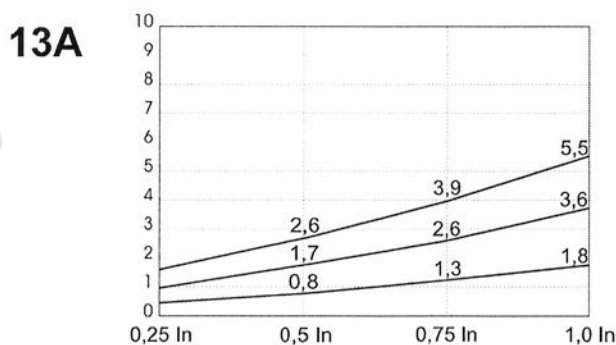
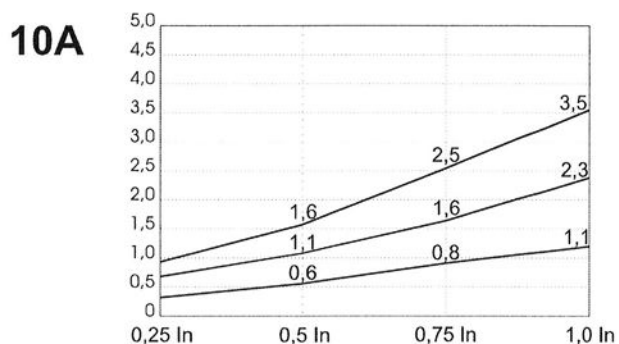
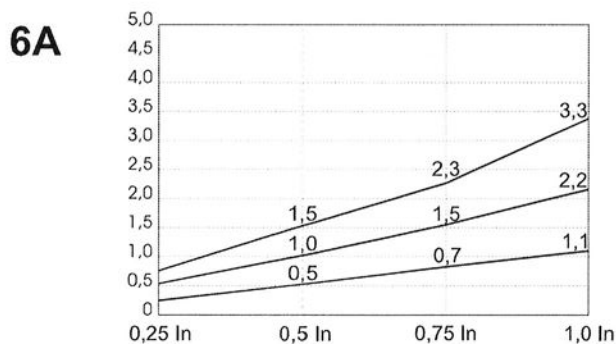
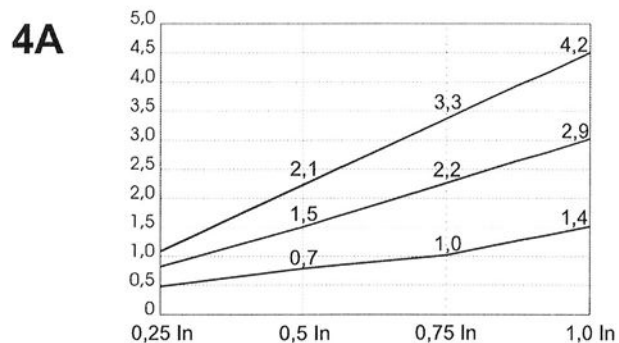
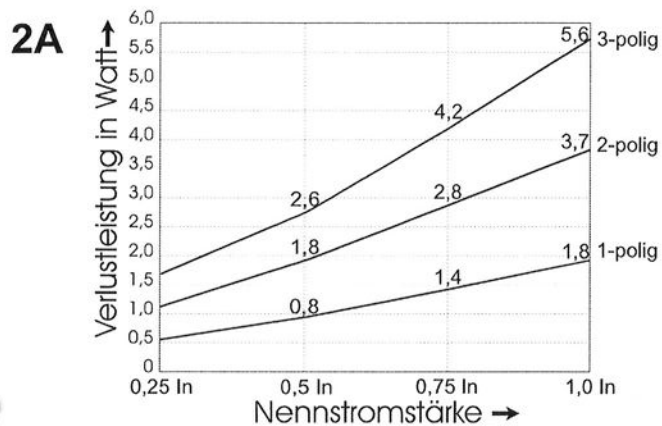
Item	Width in mm
2681	54
2682	81
2683	108
2684	54
2685	108
2686	27

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Free of halogen, phosphorus and silicone - recyclable

TYTAN II - Stromwärmeverluste

bei Einsatz handelsüblicher D01 - Sicherungseinsätze (2 - 16 Ampere) - Markenfabrikate
Stand 2005



TYTAN II - Stromwärmeverluste

bei Einsatz handelsüblicher D02 - Sicherungseinsätze (20 - 63 Ampere) - Markenfabrikate
Stand 2005

