

Ref. No. 652027 | Cat. No. 033/013764-123
Description: Switch-disconnector Dilos 0 63A 4P
EAN 5413656520276
Home > Industrial Circuit Breakers > Loadbreak Disconnecter

Dilos 0 - 32A up to 63A

Performance

- DIN-rail type
- Disconnect function
- Complete range of add-on devices
- Double knife contacts
- Number of poles 2P - 3P - 4P
- Mounting

- DIN-rail
- Wall
- Box terminals
- Padlockable

Standards

IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107, BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3, NBN EN 60947-3, NF C 63-130 Safety-switch-disconnector (red/yellow) according to DIN VDE 0113 Teil 1



Representative Image

Descriptors

Category	Loadbreak Disconnecter
----------	------------------------

Specifications

Series	Switch-disconnectors - DILOS
Conventional enclosed thermal current I _{the} = I _{th}	63 A
Number of poles	4P
Type of disconnecter	Switch-disconnector
Contact position indication	Positive contact position indication
Mounting	DIN-rail
Type of Dilos/Fulos	DILOS 0
400/415V (AC23A/AC23B)	40 A
400/415V (AC22A/AC22B)	63 A
400/415V (AC21A/AC21B)	63 A
Rated operational voltage U _e (V)	440 V
Rated impulse withstand voltage (2000 m) U _{imp}	8 kV
Standards	BSNBEN60947-3 CEI17-11(Fasc.1039) DINVDE0660Teil1 IEC60947-1 IEC60947-3 K63B NBNEN60947-3 NFC63130
Conventional enclosed thermal current I _{the}	63 A
Rated insulation voltage U _i (V)	440 V

Specifications

Durability (number of operational cycles) electrical	1000
Max Rated Operational Power 400/415V (AC23 (kW))	21 kW/21 kW
Rated short circuit making cap Icm (kA peak) Ue = 400V	6 kA
Rated short circuit making cap Icm (kA peak) Ue = 415V	6 kA
Rated short time withstand current Icw (kA rms) 1 s	2.5 kA
Durability (number of operational cycles) mech. (min.)	10000
Terminal capacity (Cu) min/max (mm ²)	2.5 mm ² /25 mm ²
Rated Cond S/C current Backup protection kA rms @ 400V	15 kA
Rated Cond S/C current Backup protection kA rms @ 415V	15 kA

Classifications

Approvals	CEBEC KEMA
ETIM 5.0	EC000216 - Switch disconnecter
ETIM 6.0	EC000216 - Switch disconnecter
ETIM 7.0	EC000216 - Switch disconnecter

Dimensions

Weight	0.330 kg
--------	----------

Publications

Title	Publication No.	Publication Type
DILOS 0 Switch-disconnector 32A 2P/3P/4P/3P+NF (pdf) 2A 2P/3P/4P/3P+NF (3DPDF format)	3D-00843-PDF	Drawings - CAD - 3D
DILOS 0 Switch-disconnector 32A 2P/3P/4P/3P+NF (stp) 3D Drawing: Industrial Circuit Breaker - DILOS 0 Switch-disconnector 32A 2P/3P/4P/3P+NF (STEP format)	3D-00843	Drawings - CAD - 3D

Additional Documentation: Visit our Publication Library to find technical documentation, specifications, articles, promotional literature, 3D's,...