



Switch-disconnector, 3 p, 1600A, frame size 4

Part no. LN4-1600-I
Catalog No. 112015

Similar to illustration

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Switch disconnector (EC000216)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Switch disconnector (ec@ss10.0.1-27-37-14-03 [AKF060013])			
Version as main switch			Yes
Version as maintenance-/service switch			Yes
Version as safety switch			No
Version as emergency stop installation			Yes
Version as reversing switch			No
Number of switches			
Max. rated operation voltage Ue AC		V	400
Rated operating voltage		V	690 - 690
Rated permanent current Iu		A	1600
Rated permanent current at AC-23, 400 V		A	
Rated permanent current at AC-21, 400 V		A	0
Rated operation power at AC-3, 400 V		kW	0
Rated short-time withstand current Icw		kA	25
Rated operation power at AC-23, 400 V		kW	800
Switching power at 400 V		kW	0
Conditioned rated short-circuit current Iq		kA	100
Number of poles			3
Number of auxiliary contacts as normally closed contact			0
Number of auxiliary contacts as normally open contact			0
Number of auxiliary contacts as change-over contact			0
Motor drive optional			Yes
Motor drive integrated			No
Voltage release optional			Yes
Device construction			Built-in device fixed built-in technique
Suitable for ground mounting			Yes
Suitable for front mounting 4-hole			No
Suitable for front mounting centre			No
Suitable for distribution board installation			Yes
Suitable for intermediate mounting			Yes
Colour control element			Grey
Type of control element			Rocker lever
Interlockable			Yes
Type of electrical connection of main circuit			Bolt connection
Degree of protection (IP), front side			IP20
Degree of protection (NEMA)			