



Switch-disconnector, 4 p, 1250A, frame size 4

Part no. LN4-4-1250-I  
 Catalog No. 112018

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  |  | 1250                                     |
| 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 |  | 710                                      |
| Switching power at 400 V   | kW |  | 0  |
| Conditioned rated short-circuit current Iq   | kA |  | 100                                      |
| Number of poles  |    |  | 4  |
| 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)  |    |  |  |