





Circuit-breaker, 4p, 6300 A, withdrawable

Part no. IZM63N4-P63W-1
Catalog No. 303676

Delivery program

| | | | |
|--|-----------------------------|----|--|
| Product range | | | Air circuit-breakers/switch-disconnectors |
| Product range | | | Open circuit-breakers |
| Current Range | | | 5000 to 6300 A |
| Protective function | | | Universal protection and power measurement |
| Installation type | | | Withdrawable |
| Construction size | | | IZM63 |
| Release system | | | Electronic release |
| Standard/Approval | | | IEC |
| Number of poles | | | 4 pole |
| Degree of Protection | | | IP20, IP54 with protective cover, IP41 with door sealing frame |
| Rated current = rated uninterrupted current | $I_n = I_u$ | A | 6300 |
| Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42 | I_{cu} | kA | 85 |
| Rated service short-circuit breaking capacity up to 440V/690V 42/42 | I_{cs} | kA | 85 |
| Overload release, min. | I_r | A | 2520 |
| Overload release, max. | I_r | A | 6300 |
| Non-delayed  | $I_i = I_n \times \dots$ | | 2 - 15, OFF |
| Delayed  | $I_{sd} = I_r \times \dots$ | | 1.5 - 10 |

Design verification as per IEC/EN 61439

| | | | |
|--|--|----|-----|
| Technical data for design verification | | | |
| Operating ambient temperature min. | | °C | -20 |
| Operating ambient temperature max. | | °C | 70 |

Additional product information (links)

| | |
|---|---|
| Notes - tripping characteristics | http://ecat.moeller.net/flip-cat/?edition=HPLEN&startpage=18.88 |
| Tripping characteristics for universal protection and power quality | http://ecat.moeller.net/flip-cat/?edition=HPLEN&startpage=18.82 |