Product Datasheet
HA964N



HA964N

Load break switch with visible breaking 4P 250A

Technical Features

Electric current	
Rated current IN	250 A
Acceptable current rating AC21	250 A
Acceptable current rating AC21 category A	250 A
Acceptable current rating AC21 category B	250 A
Acceptable current rating AC22 category A	250 A
Acceptable current rating AC22 category B	250 A
Acceptable current rating AC23 category A	200 A
Acceptable current rating AC23 category B	200 A
Rated short-circuit making capacity Icm under 415 V AC according to IEC 60947-3	15.30 kA
Rated short-time withstand current Icw 1s IEC 60947	9 kA
Rated short-time withstand current Icw IEC 60947	9 kA
Architecture	
Type of pole	4P
Number of poles	4
Connection	
Cross-section rigid conductor	150 mm^2
Cross-section flexible conductor	150 mm^2
Voltage	
Rated insulation voltage Ui	800 V
Rated impulse withstand voltage Uimp	8000 V
Rated operational voltage Ue	380 - 415 V
Power	
Power loss per pole at In	19 W
Power dissipation at IN	76 W
Rated operational power under 400 V AC AC1	164000 W
Rated operational power under 400 V AC AC23	112000 W
Equipment	
Motor drive optional	No
Number of auxiliary contacts as change-over contact	0
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Cover, door	
Interlockable	Yes
Safety	
Ingress Protection (IP) class	IP00
Architecture	
Control/operation element	Long rotary handle
Frequency	
Frequency	50 - 60 Hz
Functions	
Is reversing switch	No
Version as emergency stop installation	No
Version as main switch	Yes
Version as maintenance/service switch	Yes
Version as safety switch	Yes
Version as switch disconnector compact	Yes
Dimensions	
Height	160 mm

Dimensions

Width	187 mm
Depth	162 mm

Sustainability

REACh-SVHC free	Yes
RoHS conform	Yes

Illustrations | Drawings

