

13 kW



## Load break switch 3P 20A

## **Technical properties**

Toolinean proportion	
Architecture	
Type of order	Short thumb-grip
Number of poles	3 P
Type of pole	3 P
Type of case	Fixed built-in
Functions	
Reversing switch	No
Configuration	
Number of modules	2.57
Controls and indicators	
Motor drive integrated	No
Main electrical features	
Rated operational voltage Ue	380 / 415 V
Frequency	50 Hz
Voltage	
Rated insulation voltage	800 V
Rated impulse withstand voltage	8000 V
Electric current	
Rated operational current in AC21category B	20 A
Rated current	20 A
Short-circuit current with gl-gG fuses	50 kA
Rated short-time withstand current 1s	1.26 kA
Acceptable current rating with AC22 category B	20 A
Rated operational current in AC23 category A	20 A
Acceptable current rating with AC23 category B	20 A
Power	
Total power loss under IN	0.8 W
Power loss per pole at In	0.3 W

## Cover, door

Contact rating with 400 V in AC1

Interlockable	Yes
Installation, mounting	
Tightening torque	2 - 2.2 Nm
Connection	
Connection cross-sect. rigid cable	16mm²
Type of connection	with screw
Equipment	
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	No
Standards	
Standard text	IEC 60947-3
Safety	
REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-2070 °C