

## Switch-disconnector, 3p, 1600A, fixed

**Part no.**                    **IN32N3-16F-1**  
**EP-500131**

<b>General specifications</b>		
Product name		Eaton IZM32/IN32 switch-disconnector
Part no.		IN32N3-16F-1
EAN		9010653017561
Product Length/Depth		511 millimetre
Product height		514 millimetre
Product width		492 millimetre
Product weight		60.325 kilogram
Compliances		RoHS conform
Certifications		CE
Product Tradename		IZM32/IN32
Product Type		Switch-disconnector
Product Sub Type		None
<b>Product Specification Details</b>		
Actuator color		Green
Actuator type		Push button
Degree of protection (front side)		IP20
Device construction		Built-in device fixed built-in technique
Electrical connection type of main circuit		Rail connection
Features		Motor drive optional Version as main switch
Functions		Interlockable Voltage release optional
Number of auxiliary contacts (change-over contacts)		4
Number of auxiliary contacts (normally closed contacts)		0
Number of auxiliary contacts (normally open contacts)		0
Number of poles		Three-pole
Position of connection for main current circuit		Back side
Rated operating power at AC-23, 400 V		0 kW
Rated operating power at AC-3, 400 V		0 kW
Rated operating voltage (Ue) - min		440 V
Rated operating voltage (Ue) at AC - max		690 V
Rated permanent current at AC-21, 400 V		1600 A
Rated permanent current at AC-23, 400 V		1600 A
Rated short-time withstand current (Icw)		85 kA
Rated uninterrupted current (Iu)		1600 A
Suitable for		Distribution board installation Floor mounting
Switching power at 400 V		0 kW