addibo.smart

Automated advanced low-voltage distribution board



Technical Data		
Ue	[V]	440
Ui	[V]	500
Uimp	[kV]	20
Ie	[A]	400-1600
Icw	[kA]	25
Ipk	[kA]	52,5
Iarc	[kA/1s]	25

Key Benefits

1 Safety

- Protection coordination of LV lines
- Independent functionalities for overcurrent and short-circuit

2 Service quality

- One-phase switching
- Capable to coordinate a three-phase switching
- Reclose function
- Replaceable circuit breaker without interfering the service of the other LV lines

3 OpEX optimization

- Real-time remote monitoring of the LV network status (alarms, maintenance, etc...)
- Remote control of LV lines

4 Retrofiting

- Automation of LV lines with fuses