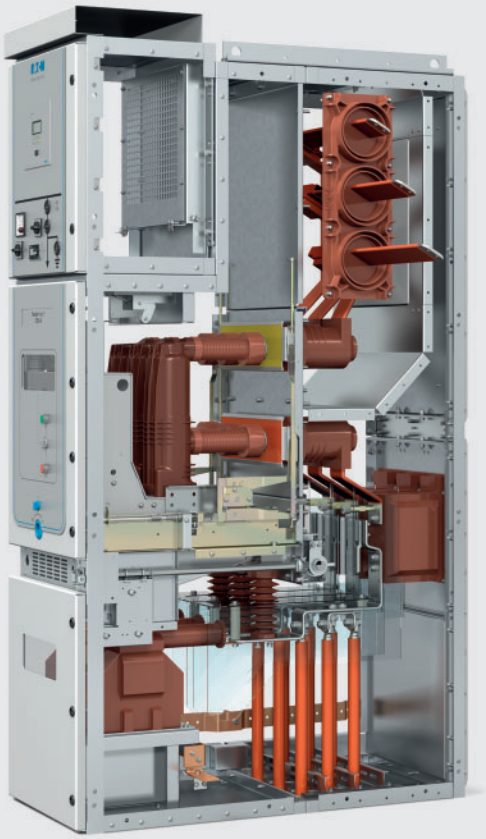
Power Xpert® UX
Celule de medie tensiune, cu intrerupator debrosabil, conform standarde IEC

SF6 FREE

UX

Solutie sigura, fiabila si eficienta pentru celule de medie tensiune, cu costuri minime

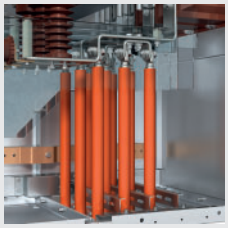


Caracteristici si avantaje

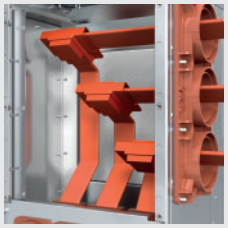
- Izolatie in aer
- Compact, 600 mm latime
- Intrerupatoare W-VAC*i* in vid, de inalta tehnologie
- LSC2B-PM in conformitate cu IEC 62271-200
- Testata in laborator independent in conformitate cu IEC 62271-200
- Tehnologie de izolatie in rasina epoxidica
- AFLR clasificare la arc intern pana la 40 kA - 1 s si 50 kA - 0,5 s
- Set complet de interbolcaje mecanice
- Costuri minime pentru utilizator rezultand din cost initial, de operare, mentenanta si inlocuire

Zona de aplicatii

- Producere energie
- Statii de tratare a apei
- Minerit
- Petrol si gaz
- Cladiri comerciale
- Aeroprturi, spitale
- Industrie
- Naval



Compartiment de cabluri generos.



Compartiment de bare capsulat si izolate.

Sistem		12 kV	17,5 kV	24 kV
Tensiune nominala	kV	12	17,5	24
Tensiune de izolatie la impuls	kV	75	95	125
Tensiune de izolatie la frecventa ind.	kV	28	38	50
Frecventa nominala	Hz	50/60	50/60	50/60
Clasificare arc intern		AFLR	AFLR	AFLR
Categoria de continuitate in functionare		LSC2B	LSC2B	LSC2B
Partitionare		PM	PM	PM
Curent de scurtcircuit	kA - s	25 - 3; 31,5 - 3; 40 - 3; 50 - 1		20 - 3; 25 - 3
Grad de protectie		IP4X (optional IP41)		
Grad de protectie JT		IP2X (optional IP3X)		
Sistem de bare				
Curent nominal	A	1250, 1600, 2000, 2500, 3150, 4000 (RF*))		1250, 2000, 2500
Curent de scurtcircuit	kA - 3 s	25 / 31,5 / 40 / 50		20 / 25
Intrerupator				
Curent nominal	A	630, 1250, 2000, 2500, 3150, 4000 (RF*))		800, 1250, 2000, 2500
Capacitate de rupere	kA	31,5 / 40 / 50		20 / 25

*) RF = Racire Fortata.

Powering Business Worldwide