

RPS-T SF6 Insulated 3 Position Load Break Switch

Standard and versatile circuit breakers for all primary applications



12...24 kV, 630...4000 A, 20...40 kA, 50/60Hz,
 Perform 5000 overhaul-free mechanical operations on most ratings.
 Modular spring-operated mechanical actuator ensuring easy operation.
 Have a complete range of accessories to satisfy all installation requirements.
 Have a standardized range of accessories and spare parts.



Rated voltage	12...24 kV
To earth and between phases	42...50 kV
Across the isolating distance	48...60 kV
To earth and between phases	75...125 kV
Across the isolating distance	85...145 kV
Rated normal current	630A
Mainly active load breaking current	630A
Number of breaking operations co	400n
Line-charging breaking current	1.5A
cable-charging breaking current	50A
cable-charging breaking current	50A
Under earth fault conditions	28A
No-load transformer breaking current	6.3A
short-time withstand current	20KA/4S
Peak withstand current	50KA
creepage distance	620mm
Ambient air temperature limits	-40°C - +60°C

Provided customized manufacture

Whole solutions for design, assembly, test...

Accountable solution for safety and reliability

Wide range offering, easy business and convenient installation

ROCKWILL®

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