

RX4.0

Remote Switching & Monitoring Device Intelligent Switchgear Management

Boost the efficiency of your switchgear with our smart remote device

High energy efficiency, lower operational costs, increased lifespan of the equipment, eliminating equipment downtime, ensuring uptime. As a plant, production, maintenance, installation manager or technician you feel increasing the pressure day in day out, to let the equipment and installations perform more efficient, at a lower cost for a longer lifespan and still ensuring a higher productivity rate.

SGC - Switchgear Company has developed a solution, within our medium voltage (MV) switchgear, designed to help you respond to those challenges: **RX4.0 Remote Switching & Monitoring Device**. RX4.0 offers the possibility to manage your medium voltage installation or network through an application accessible from any smartphone, tablet or computer.

Operating data can be visualized and monitored by using the web portal. Notifications (alarm or warning) can be automatically transferred to the installation manager, who can take further action. Continuous monitoring of your switchgear is possible through our integrated sensors, which extends the performance and lifespan of your switchgear.

FEATURES :

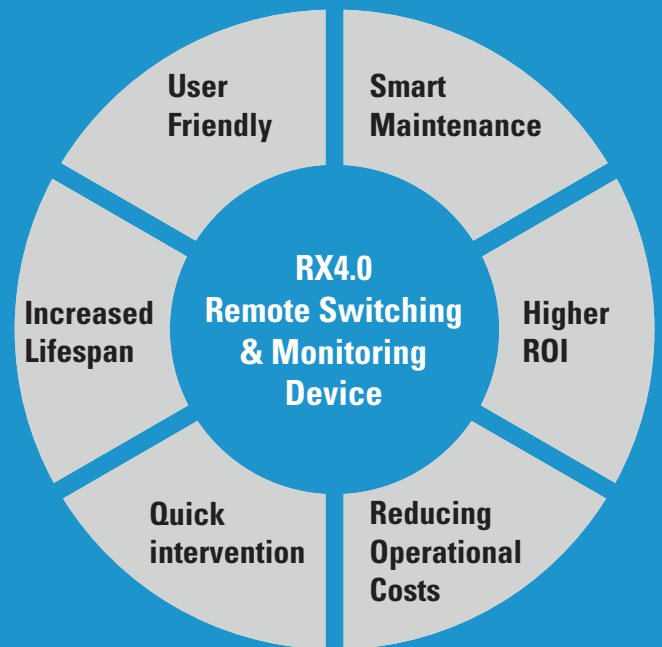
Online tool with real-time information of the medium voltage switchgear.

Monitoring :

- Position indication.
- Measuring: - temperature.
- humidity.
- ozone.
- Load monitoring using current and voltage transformers.
- Notifications (alarm or warning).

Switching :

- Remote control of motorised switchgear.



SGC

SwitchGear Company

THE SPECIALIST IN MEDIUM VOLTAGE SWITCHGEAR

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User friendly :

- Wireless communication with the RX4.0 on 3G, 4G and Wi-Fi networks.
- Works on smartphone, tablet or pc.
- Modbus-connection.

Smart predictive maintenance :

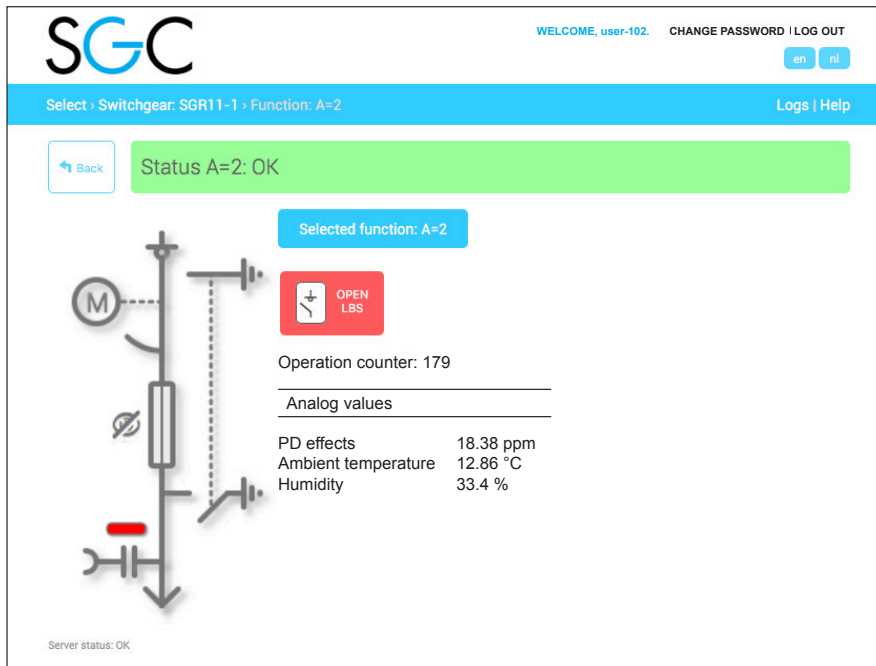
- Monitoring data to prevent shutdown, malfunction or damage to the medium voltage switchgear and to be able to schedule maintenance or an intervention before any problems occur.

Automatic notifications :

- Notifications of critical values.
- Possibility to take immediate action by remote switching.

Cost saving :

- Less and more efficient maintenance.
- Higher lifespan of the medium voltage switchgear and higher return on investment.
- Reducing operational costs. Timesaving, taking action when necessary and centralised management.



Web-driven interface.

User friendly notifications :

Icon	Meaning	Icon	Meaning
	Server connection		Auxiliary voltage
	RTU connection		Fuse status
	Local/remote indication		SF ₆ pressure
	Door contact room		Arc-Killer
	Door contact function		UPS status
			Transformer status



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Innovation Arc-Killer Solutions **Built to Last**
 Reliable GIS Sealed for life Development Engineering
 Research Quality Medium Voltage Specialist Energy
Lifetime Modular Metal Clad AIS Functional Experience SIS
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SGC - SwitchGear Company
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 Original Equipment Manufacturer Load Break Switch Confidence Focus **IoT** Circuit Breaker

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