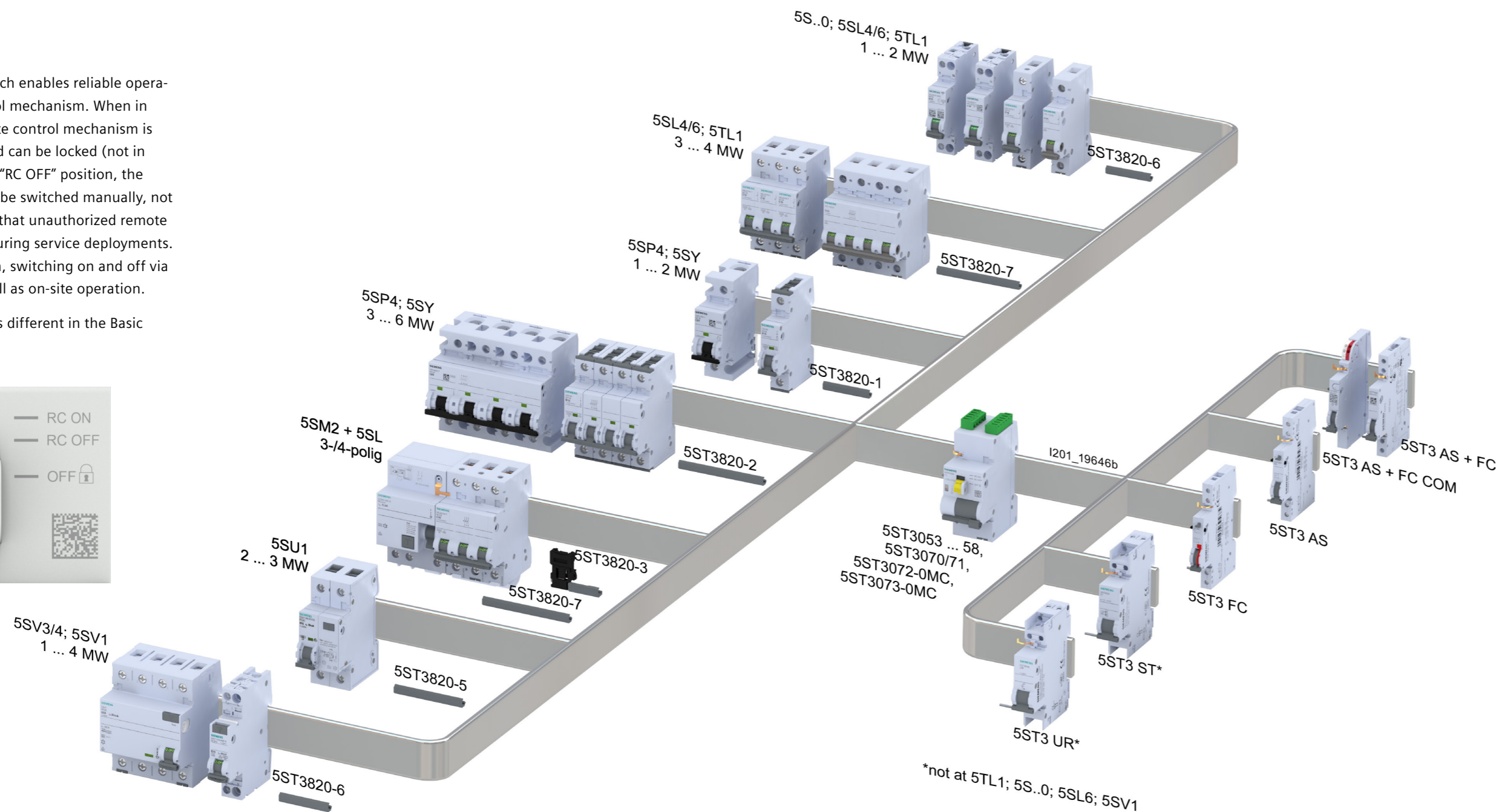
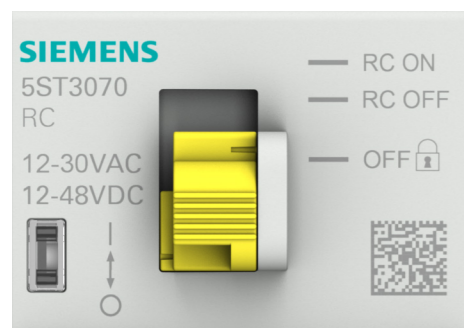


Safe and easy control with a high-performance portfolio

The operating mode switch enables reliable operation of the remote control mechanism. When in "OFF" position, the remote control mechanism is mechanically blocked and can be locked (not in Basic 5ST3053). When in "RC OFF" position, the installed device can only be switched manually, not via remote. This ensures that unauthorized remote operation is prevented during service deployments. When in "RC ON" position, switching on and off via remote is possible, as well as on-site operation.

Operating mode switch is different in the Basic variant.



Please note:
Matching adapters must be ordered separately.

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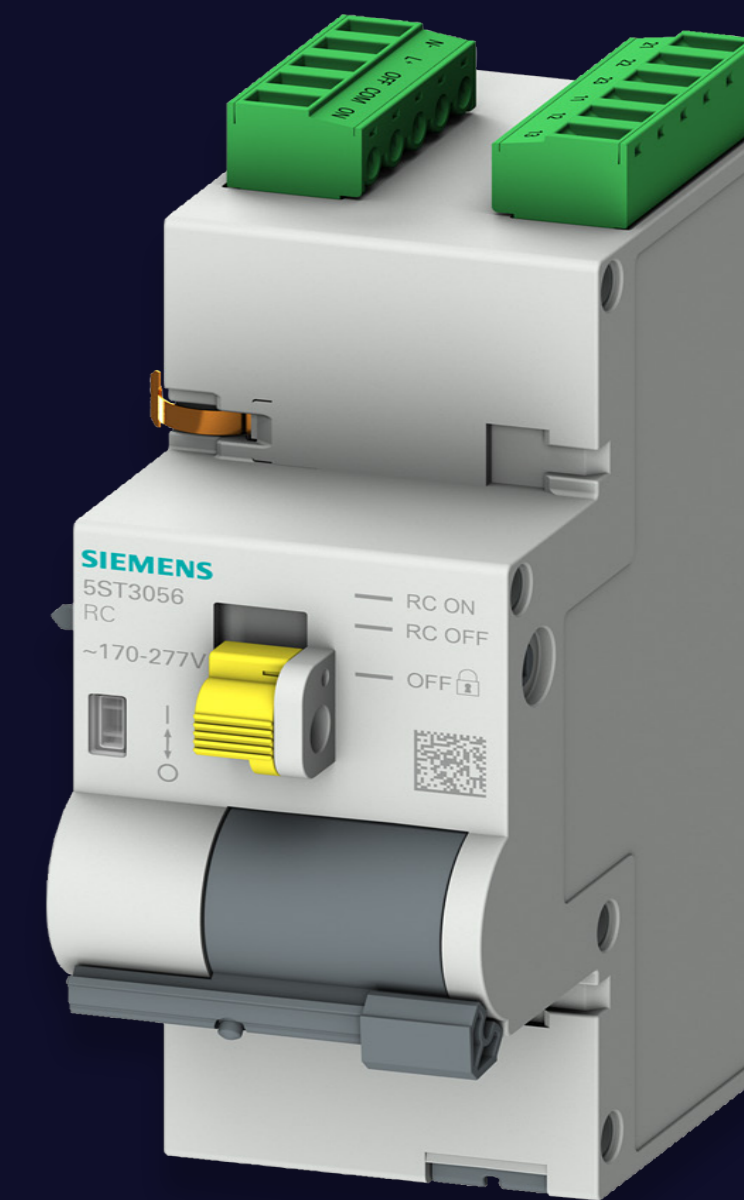
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QUICK SELECTION GUIDE

5ST3 Remote control mechanism

SENTRON Protection, Switching, Measuring and Monitoring Devices
[siemens.com/sentron](https://www.siemens.com/sentron)



Combinations for any requirement

Highlights

- Wide-range power supply unit for AC and DC
- No external power supply for AC
- Maximum flexibility to mix and match devices
- Plug-in terminals
- Extended temperature range (with 5ST3070/71)
- With communication function (5ST3072-OMC) & RCD/IR test function (5ST3073-OMC)

ON/OFF switching remotely and safely

Remote control mechanisms permit direct and immediate access to the installation even if it is remote or in hard to access areas. The mechanisms are used in particular at spatially distributed sites that are not always occupied, such as water treatment plants or radio stations, and automated facilities for energy and operation management. Fast reconnection to the supply following a fault, in particular, saves considerable time and costs. System availability is quickly restored in the event of a fault.



siemens.com/product?5ST305

siemens.com/product?5ST307

	SSL4/6	5TL1	5SL60	5SV1	5SL4/6	5TL1	5SY4/5/6/7/8	5SY60	5SP4	5SY4/5/6/7/8	5SP4	5SU1	5SV3/4	5SM2 + 5SL	5SM2 + 5SY	
Adapter	1 ... 2 MW	3 ... 4 MW	1 ... 2 MW	1,5 MW	3 ... 4 MW	3 ... 6 MW	2 ... 3 MW	2 ... 4 MW	2-pole	3-/4-pole	2-pole	3-/4-pole				
Remote control mechanism	5ST3820-6	5ST3820-7	5ST3820-1	5ST3820-2	5ST3820-5	5ST3820-6	5ST3820-3 + 5ST3820-6	5ST3820-3 + 5ST3820-7	5ST3820-3 + 5ST3820-1	5ST3820-3 + 5ST3820-2						
Basic																
5ST3053 1,5 MW 12 V ... 30 V AC 12 V ... 48 V DC	■	■	■	–	■	–	■	–	■	–	■	–	–	–	–	–
5ST3054 2 MW 230 V AC Lockable	■	■	■	–	■	–	■	–	■	–	■	–	–	–	–	–
Power																
5ST3055 2 MW 12 V ... 30 V AC 12 V ... 48 V DC Lockable, AS + FC integrated	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
5ST3056 2 MW 230 V AC Lockable, AS + FC integrated	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Power with ARD ¹⁾																
5ST3057 2 MW 12 V ... 30 V AC 12 V ... 48 V DC Lockable, AS + FC integrated	■	■	■	–	■	–	■	–	■	–	■	–	■	–	■	–
5ST3058 2 MW 230 V AC Lockable, AS + FC integrated	■	■	■	–	■	–	■	–	■	–	■	–	■	–	■	–
Power with extended function ²⁾																
5ST3070 2 MW 12 ... 30 V AC 12 ... 48 V DC Lockable, AS + FC integrated	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
5ST3071 2 MW 170 ... 277 V AC 77 ... 286 V DC Lockable, AS + FC integrated	■	■	■	–	■	–	■	–	■	–	■	–	■	–	■	–
Communication-capable																
5ST3072-OMC 2 MW 100 ... 240 V AC Lockable, AS + FC integrated Communication	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
5ST3073-OMC 2,5 MW 100 ... 240 V AC Lockable, AS + FC integrated Communication With RCD/IR test	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

¹⁾ ARD = Auto Reclose Device

²⁾ Extended functions: Fire load, extended temperature range, shock-resistant and vibration-resistant