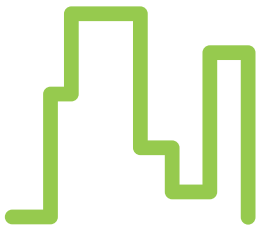


Product update

C32H DC replacements

> December 2009



C60H DC now replaces C32H DC

C60H DC, a high performance range for direct current networks, designed for demanding installations to ensure maximum continuity of service. With 18 ratings from 0.5 to 63A and a high operating voltage, there is a wide range with something to suit all requirements.



- > **Operating voltage:** 12...500Vcc
- > **Number of poles:** 1P, 2P
- > **Compliance with standards:** multi standard UL 1077, IEC 60947-2, E60947-2, GB 14048.2
- > **Rating:** 0.5 to 63A
- > **Breaking capacities:** 5 to 10 kA depending on the standard
- > **Tripping curve:** C
- > **Suitable for isolation in accordance with industrial standards:** IEC 60947
- > **Multiple possibilities of connecting:** box lug, ring tongue terminal
- > **Options for installation:** terminals shield, rotary handle, padlocking, dividable mounting plate
- > **Optional auxiliaries:** indication of state and tripping, shunt trip, undervoltage trip



The C60H DC IS MULTI STANDARD enabling it to be used all over the world.

Substitution table

Application under 125V DC – 10kA

C32H DC 1 pole		C60H DC 1 pole	
None	None	MGN61500	C60H-DC 1P 0.5A C 250Vdc
20531	C32H-DC 1P 1A C	MGN61501	C60H-DC 1P 1A C 250Vdc
20532	C32H-DC 1P 2A C	MGN61502	C60H-DC 1P 2A C 250Vdc
20533	C32H-DC 1P 3A C	MGN61503	C60H-DC 1P 3A C 250Vdc
None	None	MGN61504	C60H-DC 1P 4A C 250Vdc
None	None	MGN61505	C60H-DC 1P 5A C 250Vdc
20534	C32H-DC 1P 6A C	MGN61506	C60H-DC 1P 6A C 250Vdc
20535	C32H-DC 1P 10A C	MGN61508	C60H-DC 1P 10A C 250Vdc
None	None	MGN61509	C60H-DC 1P 13A C 250Vdc
None	None	MGN61510	C60H-DC 1P 15A C 250Vdc
20536	C32H-DC 1P 16A C	MGN61511	C60H-DC 1P 16A C 250Vdc
20537	C32H-DC 1P 20A C	MGN61512	C60H-DC 1P 20A C 250Vdc
20538	C32H-DC 1P 25A C	MGN61513	C60H-DC 1P 25A C 250Vdc
None	None	MGN61514	C60H-DC 1P 30A C 250Vdc
20539	C32H-DC 1P 32A C	MGN61515	C60H-DC 1P 32A C 250Vdc
20540	C32H-DC 1P 40A C	MGN61517	C60H-DC 1P 40A C 250Vdc
None	None	MGN61518	C60H-DC 1P 50A C 250Vdc
None	None	MGN61519	C60H-DC 1P 63A C 250Vdc

Application under 125V DC – 20kA

C32H DC 2 pole		C60H DC 2 pole	
None	None	MGN61520	C60H-DC 2P 0.5A C 500Vdc
20541	C32H-DC 2P 1A C	MGN61521	C60H-DC 2P 1A C 500Vdc
20542	C32H-DC 2P 2A C	MGN61522	C60H-DC 2P 2A C 500Vdc
20543	C32H-DC 2P 3A C	MGN61523	C60H-DC 2P 3A C 500Vdc
None	None	MGN61524	C60H-DC 2P 4A C 500Vdc
None	None	MGN61525	C60H-DC 2P 5A C 500Vdc
20544	C32H-DC 2P 6A C	MGN61526	C60H-DC 2P 6A C 500Vdc
20545	C32H-DC 2P 10A C	MGN61528	C60H-DC 2P 10A C 500Vdc
None	None	MGN61529	C60H-DC 2P 13A C 500Vdc
None	None	MGN61530	C60H-DC 2P 15A C 500Vdc
20546	C32H-DC 2P 16A C	MGN61531	C60H-DC 2P 16A C 500Vdc
20547	C32H-DC 2P 20A C	MGN61532	C60H-DC 2P 20A C 500Vdc
20548	C32H-DC 2P 25A C	MGN61533	C60H-DC 2P 25A C 500Vdc
None	None	MGN61534	C60H-DC 2P 30A C 500Vdc
20549	C32H-DC 2P 32A C	MGN61535	C60H-DC 2P 32A C 500Vdc
20550	C32H-DC 2P 40A C	MGN61537	C60H-DC 2P 40A C 500Vdc
None	None	MGN61538	C60H-DC 2P 50A C 500Vdc
None	None	MGN61539	C60H-DC 2P 63A C 500Vdc

For further information please
contact us on 0870 608 8 608 or
visit www.schneider-electric.co.uk