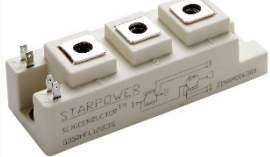
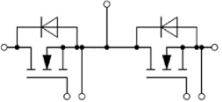

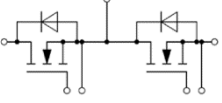

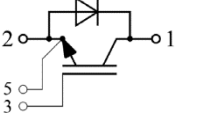

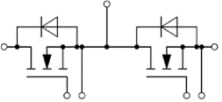

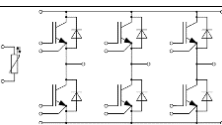



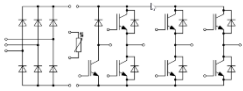

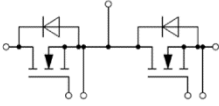
New series of 1700V IGBT modules

Cadenazzo, Switzerland, 07.05.2020 – StarPower pleased to announce the launch of its new power modules for multiple applications.

The new X-series features **ultra-low conduction losses** as well as **short circuit ruggedness**, strengthening StarPower's offer as a leading, independent manufacturer of power modules. The new range is available over several standard packages and topologies in the medium- and high-power segment to allow its design in applications such as **industrial motor drives, renewable energy or induction heating and welding**.

The following standard versions are available:

I _c (A)	Part Number	Packag Outline	Circuit Topology
50A 75A 100A	GD50HFX170C1S GD75HFX170C1S GD100HFX170C1S		
100A 150A 200A 300A 400A	GD100HFX170C2S GD150HFX170C2S GD200HFX170C2S GD300HFX170C2S GD400HFX170C2S		
400A 600A	GD400SGX170C2S GD600SGX170C2S		
225A 300A 450A 600A	GD225HFX170C6S GD300HFX170C6S GD450HFX170C6S GD600HFX170C6S		
75A 100A 150A	GD75FFX170C6S GD100FFX170C6S GD150FFX170C6S		

I _c (A)	Part Number	Packag Outline	Circuit Topology
50A 75A	GD50PIX170C6S GD75PIX170C6S		
450A 650A 1000A 1400A	GD450HFX170P1S GD650HFX170P1S GD1000HFX170P2S GD1400HFX170P2S		

StarPower Semiconductor Ltd. is a leading power module company located in Jiaying China about 59 miles southeast of Shanghai. Founded in 2005, StarPower designs and manufactures IGBT modules and customized modules for applications in the area of inverters, welding machines, inductive heating, UPS, EV, solar/wind power and others in the power range of 10kW up to 1MW and more.

StarPower Europe AG with head office in Switzerland, Cadenazzo, was established in May 2014 as European branch of StarPower Semiconductor Ltd.