

# Connectors for energy storage systems

## Safe connection of battery terminals

Device and cable connectors that are protected against polarity reversal are ideal for use in energy storage systems. Featuring a rotatable design, touch protection, and mechanical coding, the connectors provide maximum flexibility and safety when it comes to connecting battery terminals.








### Your advantages

- ✓ Can be rotated through 360°: ideal for flexible cable outlets
- ✓ Battery connection protected against polarity reversal by mechanical coding
- ✓ Touch-proof battery terminals even when not plugged in
- ✓ Various color versions for clearer identification

### Main features

- Nominal voltage up to 1,500 V DC
- Cross sections: 16 to 25 mm<sup>2</sup>
- Nominal currents up to 120 A
- Degree of protection: IP65
- Insertion cycles: >100

New product for 2020  Web code: #2346						
	<b>Device plug with threaded bolt</b>	<b>Device plug with current bar</b>	<b>Device plug with threaded bolt</b>	<b>Device plug with current bar</b>	<b>Connector with crimp connection</b>	
Version	Positive terminal (+)		Negative terminal (-)		Pos. terminal (+)	Neg. terminal (-)
Conductor cross section	16 ... 25 mm <sup>2</sup>					
Nominal current	Max. 120 A					
Nominal voltage	1,500 V					
Color	Orange		Black		Orange	Black
Type	ES-FT-BPC-S 16-25 OG	ES-FT-BPC-B 16-25 OG	ES-FT-BPC-S 16-25 BK	ES-FT-BPC-B 16-25 BK	ES-BPC-C 16-25 OG	ES-BPC-C 16-25 BK
Order No.	1106303	1130816	1106304	1130814	1106306	1106307