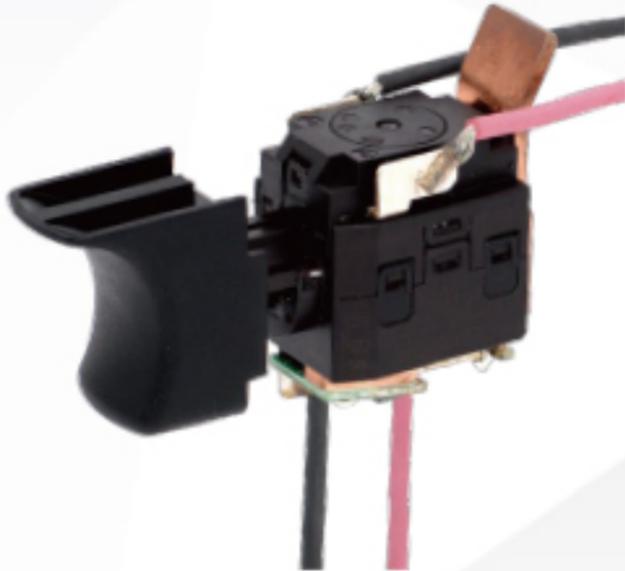


EGD

Midrange Variable Speed Trigger Switch With Battery Protection Electronics



Ultra compact Variable Speed Control (VSC) switch with integrated Li-ion tool control and protect functions for applications up to 30A 16Vdc.

EGD offers great advantages on ease of assembly for minimal wires and no remote electronic module. The small size allows compact and ergonomic end-product design.

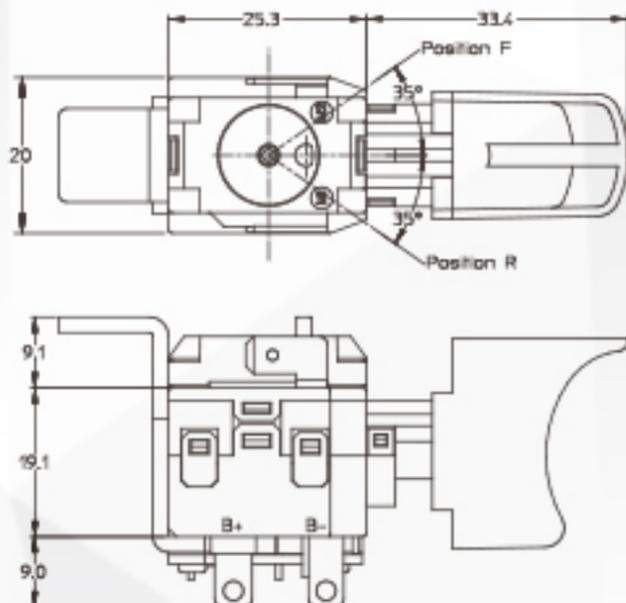
-Features

- Variable Speed Control (VSC)
- Ultra compact size
- Electronic by-pass
- Integrated F/R signal control
- Soft start
- Under voltage protection
- Overload protection
- Battery temperature protection
- Dust protected

-Options

- Brake
- Signal pins for LED, fuel gauge or ID
- External MOSFET

Model	Configuration	Approvals		
				
EGD	E-switch	8RA/10RA/12RA/16.1RA Max, 16Vdc, 1E4	8A/10A/12A/16.1A Max, 16Vdc, 1E4	16.1A Max, 16Vdc Max, 1E4



CIRCUIT SCHEMATICS

