Heritage Brands
BRUSH Switchgear incorporates the following Heritage Brands:

**BRUSH Switchgear**
Charles Francis BRUSH established the BRUSH Electrical Engineering Company in 1888 and were the pioneers behind the development of Vacuum Switchgear.

In the last 30 years, successes have included the first Vacuum Switchgear Circuit Breaker (FV and OFV) in Europe and India, and the world's first Ring Main Unit (Falcon Beta).

**Whipp & Bourne**
Established in 1903, Whipp & Bourne has long been a leader in heavy-duty electrical switchgear, introducing arc and oil circuit breakers in 1908 and 1909 respectively.

In 1975 the company launched its vacuum insulated switchgear and was acquired by Babcock International Limited. In 1987, Whipp & Bourne became part of FKI plc then merged with Hawker Siddeley in 1996.

**South Wales Switchgear**
Formed in 1941 in Treforest, South Wales, South Wales Switchgear (SWS) led the way in exploiting SF₆ gas as a medium of interruption and insulation.

Traditionally, South Wales Switchgear were involved in the design and manufacture of 11kV – 33kV switchgear and DC type switchgear for naval projects.

**Hawker Siddeley Switchgear**
In 1991, South Wales Switchgear merged with BRUSH Switchgear to form Hawker Siddeley Switchgear Ltd. Hawker Siddeley Switchgear Ltd was then acquired by FKI plc in November 1996.

The company relocated to the present Blackwood site in South Wales and created a Centre of Excellence for the manufacture of MV Distribution Switchgear. In 2008 Melrose Plc acquired FKI Switchgear where it returned to its former brand of Hawker Siddeley Switchgear.
Heritage Products

**VSIVMV/VMVD**
12kV Indoor withdrawable Metalclad Switchgear

**VMH**

**MM74**
High Speed DC Circuit Breaker

**MM81**
Semi-High Speed DC Circuit Breaker

**DV Ranges**
12kV Withdrawable Metalclad Vacuum Switchgear

**CV Range**
15kV Withdrawable Vacuum Switchgear

**AK, AH, BK and BH Ranges**
3.3/6.6kV Airbreak Contactors

**SWS Indoor – Types C/D Range Oil**
C4X & D4X
South Wales Switchgear Indoor Switchgear

**Hawkvac 15**
15kV Indoor withdrawable Switchgear

**Hawkvac 25**

**Hawkgas 12**
12kV Indoor withdrawable Switchgear

**Hawkgas 25**

**Hawkgas 25 (SMOS)**

**Hawkgas 36 Indoor and Outdoor**

**BRUSH**

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BSG 14041 November 2019