Line Card

**Orange1 (Elprom) - Electric Motors**
Flameproof Electric motors, die cast aluminium version to ATEX;II2G(D), IECex certified, EXD(e) IIB & IIC; T3 – T6 in frame Sizes 56 -180. Std IP66. This lightweight, yet well-featured motor design is ideally suited to applications requiring weight saving eg. Air conditioning, Dosing pumps and Geared motor Flameproof area applications.

**ATB FMP (former F&G)- Electric Motors**
Flameproof Electric motors, Cast Iron version to ATEX and IECxII2G (D) EXD(e) IIB & IIC, T3-T6 in frames 63-450. Special executions for most industries. German manufactured and world recognized.

**AEM - Electric Motors**
A leading German manufacturer of Synchronous and Asynchronous Generators and 3 phase LV,MV and HV electric motors. Available executions include slipping for cranes and hoists, marine, pulp and paper and material handling. Motors and Generators manufactured to specific customer requirements.

**VEM - Electric Motors**
Standard, explosion proof and customized solutions available from one of the largest manufacturers in Germany. Frames from 56-355, Slipring Motors available from 132-315,custom designed roller table motors for the Steel Industry, brake motors, marine duty and motors for smoke and heat extraction are only some of what Vem has to offer.

**kmmp - Axial and Radial Forced Ventilation for Inverter and Vector Duty Motors**
KMMP is one of the leaders in manufacture and supply of Forced ventilation units in Europe. We produce both standard and customized units for virtually any IEC and NEMA frame brands worldwide. Units feature a wash-down rating of IP66 in frame sizes 56-450, with special fan design to significantly reduce noise levels. All units are labeled UL/CSA.

**Mistral Centrifugal Fans**
One of the best-known centrifugal fan manufacturers in Europe. Output values ranging from 50 m³/h to 68000 m³/h with pressures between 6 mm H2O and 1000 mm H2O (59 Pa - 17900 Pa).

**KMMP offering INVT frequency inverters** for electric motors. The GD 350 is a brand new high-performance inverter. It is highly extensible and flexible with PG card, PLC card, communication card and IO card, meeting the demands of various industries.

**VEM Sachsenwerk**
VEM Sachsenwerk GmbH is specialise in the field of large and special machines. For over 110 years the Dresden VEM company has produced medium and high-voltage machines for individual industrial applications of up to 60 megawatts. VEM Sachsenwerk manufactures specifically to complex customer specifications. The large and special machines are characterised by high utilisation via electro-magnetic optimisation with low mounting volumes. This applies for motors and generators as well as for traction and special models.