

## **LAPP India Launches ÖLFLEX® FIRE Survival Cables**

*ÖLFLEX® FIRE Survival Cables are safe and environment-friendly*

**Bangalore, 22 April 2016:** Lapp India, a 100% subsidiary of the Lapp Group Germany and a leading supplier of integrated solutions and branded products in the field of cable and connection technology in India, has launched ÖLFLEX® FIRE Survival Cables for circuit integrity application in the event of fire.

These cables are passed through C/W/Z fire resistant test and can provide optimum cabling solutions in fire mishaps by maintaining circuit integrity for temperatures up to 950° C, 650° C and 950° C as per application requirements. The inner and outer sheaths of the cables are specially made of halogen free compound which reduces emission of fumes and acid gases in the event of fire.

ÖLFLEX® FIRE Survival Cables are designed for major infrastructure installations such as – airports, metro rail, rail terminal, bus terminal etc along with building and construction management. Rapid urbanization has escalated the need for high rise buildings, malls, modern houses and offices, all of which depend on wires and cables. As a result, the need for installing quality wire and cables is growing. Approximately 80% Cables around us are not visible once they are installed. During a fire accident, these cables can propagate fire in the building through electrical circuits. So the need of the hour is to minimize loss during fire mishap which can be achieved by providing intelligent cabling solutions in terms of fire safety and fire survivability.

The use of the ÖLFLEX® FIRE Survival Cable in building management, fire and security systems ensure that vital systems remain functional in the event of a real life incident which requires an emergency evacuation.

Some of the features of ÖLFLEX® FIRE Survival Cables are:

- Conforming to fire survival test of BS 6387 – 1994 (C/W/Z)
- Available in different construction variants – power, control, instrumentation application
- Halogen free inner and outer sheath
- ÖLFLEX® FIRE Survival Cables are safe and environmentally-friendly. These cables are made of halogen free compound that reduces emission of fumes and acid gases in case of fire.
- Its Halogen Free property eliminates the threat of forming caustic and contributes to less corrosion damage to equipment near the fire
- Resistant to ignition, it takes longer than traditional cables to catch fire.
- Reduced flame propagation, its excellent flame retardant property prevents the fire from spreading

### **About Lapp India**

Lapp India is a 100% subsidiary of the LAPP GROUP Germany, is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. Having started its operations in

1996 with a manufacturing unit in Jigani, Bangalore Lapp India provided in 2014 about 120,000 km per year of control, instrumentation, power and data cables along with connectors, accessories and End to End Systems to over 3000 customers pan India spread across different industry segments such as automation, textile, automotive, machine tools, oil and gas, renewable energy, process industries, as well as in the infrastructure and building sectors.

- 23 Sales offices close to customers all over India
- 300 employees committed to best serve customers
- Strong Network of 146 dealers
- 2 top of the notch manufacturing units - Bangalore and Bhopal
- State of the Art Laboratory
- Fully fledged Technology and innovation center

In 2012, Lapp India completed phase 1 of its second manufacturing plant in Pilukedi, Bhopal which produces more than 216,000 kms of single core cables per annum, catering mainly to the Building Cable Segment. The production area at Jigani was also doubled in 2014 and a new multi core line was commissioned in Bhopal with a total investment of over 5 Million Euros.

Lapp brands – ÖLFLEX®, UNITRONIC®, ETHERLINE®, HITRONIC®, EPIC®, SKINTOP®, SILVYN®, FLEXIMARK® – are some of the best-known in the cable technology field and have earned an outstanding reputation as premium products. All over the world, they stand for the values which Lapp and their customers consider paramount: quality, precision and reliability.



**About the Lapp Group:**

Headquartered in Stuttgart, Germany, the Lapp Group is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. The Group's portfolio includes standard and highly flexible cables, industrial connectors and screw technology, customized system solutions, automation technology and robotics solutions for the intelligent factory of the future, as well as technical accessories. The Lapp Group's core market is in the industrial machinery and plant engineering sector. Other key markets are in the food industry as well as the energy and the mobility sector.

The Lapp Group has remained in continuous family ownership since it was founded in 1959. In the 2013/14 business year, it generated consolidated revenue of 820 million euros. Lapp currently employs approximately 3,200 people across the world, has 18 production sites and over 40 sales companies. It also works in cooperation with around 100 foreign representatives.