

MCAP Cable & Glassfiber assemblies

MCAP is the specialist for designing and assembling high-grade copper cables, fiber optic cables and modules. They are used in various industries and markets. From milking robot to electronic sphygmomanometer and professional video camera to underwater telescope. Always thought out well and reliable.

Cable assembling

The optimum cable assembly, focusing on your specific application. With optical fibers, copper or combined with tubes for air, water or oil. We design for you or build according to your drawing. Whatever you want, we make your connection.

System modules

From loose components to a sub-assembly, or an end product. MCAP builds modules or devices in small to medium runs where quality and reliability come first and the delivery time will be no discussion. Assemblies you can rely on.

Extraordinary project

Nikhef develops a super-telescope that detects neutrino particles from distant astrophysical sources such as supernovae, gamma ray bursters or colliding stars. KM3NeT consists of a network of cables and spheres with detectors and has a size of over one cubic kilometre.

Special cables

For KM3NeT we developed tubes of 40 meters in length with power cables and optical fibers. These tubes are linked together to long cables between glass spheres with sensors, so called Digital Optical Modules. The tubes are filled with oil to withstand high pressure at a depth of 3 to 5 km in the Mediterranean Sea.

These kind of challenges we like to enter, because where others say something is impossible, MCAP continues.

Martin van Aperloo
Owner/Director

Blik 16-18
4941 SG Raamsdonksveer
T: +31 (0)162 51 82 08
E: info@mcap.nl

www.mcap.nl

MCAP
CABLE & GLASSFIBER ASSEMBLIES BV

