



Rotating hook block (single fall)

The hook block is designed to rotate on the chain. The hook and the hook block form a single, torsionally stable unit. The load can be effectively guided and oriented using a hand on the hook block.



Quick plug-type connectors

The power supply and the control unit are connected up using quick plug-type connectors with twist locks. The connection is firm and confusion is not possible. These connectors save time and make installation and maintenance work safer.



Sheathed control line

No external strainer cable is required as strain relief properties are built into the sheathing of the robust pendant cable. Tensile forces are absorbed by the specially coated fabric of the sheath. The conductors inside the sheath can move freely and are effectively protected against mechanical damage.



Profile steel chain

The specially hardened galvanized steel profile chain allows loads about 25 % higher than a round steel chain of the same nominal dimensions. The larger area surface of the chain links has a positive effect on material wear properties. In practice, safety levels are improved and the service life of the chain is prolonged.



48 V semiconductor control

The electronic control features no-wear semiconductor technology. This configuration allows considerable weight and space savings compared with mechanical contactors. (Standard equipment for GM8, optional for GM2, GM4 and GM6).



Operation via pendant control

ABUCompact hoists are controlled from ground level using ergonomically designed ABUCommander pendant controls with 2-stage push buttons and large emergency stop switches. The pendant control is connected using quick plug-type connectors with twist locks (bayonet locks).