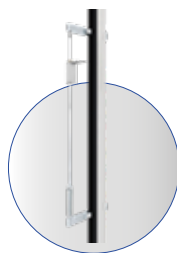
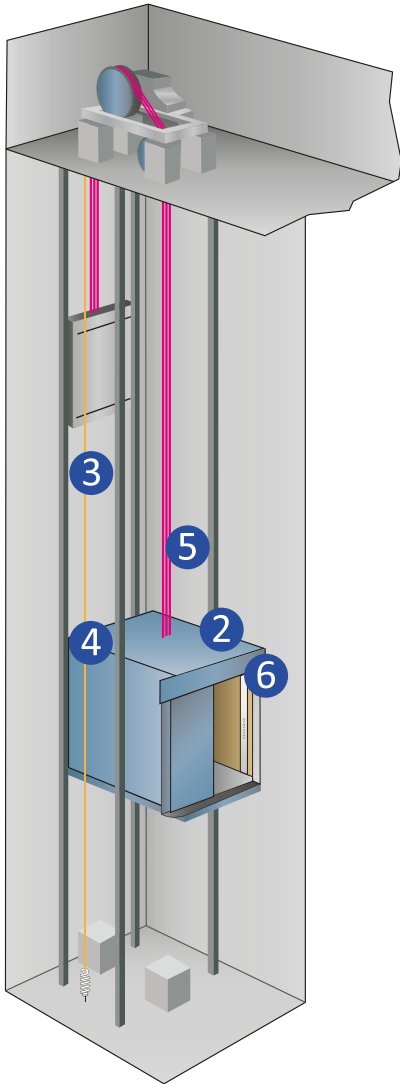


WEARwatcher CAT3 Direct and Multiple Suspension

The WEARwatcher CAT3 configuration drives advanced monitoring of the physical parameters of the lift.



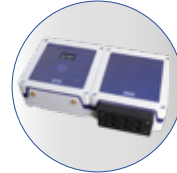
APS Codeband
Indication of exact lift position
Art. Nr. 450493xx



APS Sensor
Indication of exact lift position
Art. Nr. 450485



Door Signal Switch
Indicates door open or closed status
Art. Nr. 450482xx



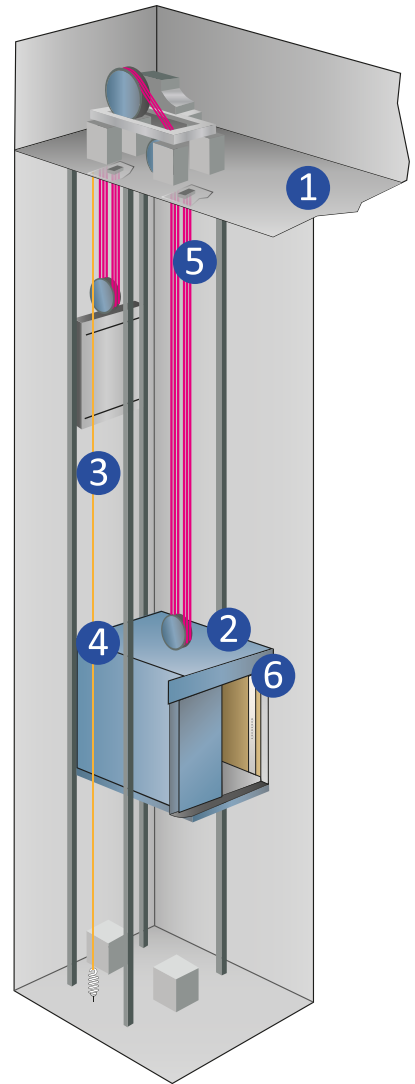
WEARwatcher Satellite PEU
Sensor data collection device, communication with WEARwatcher MPU
Art. Nr. 450444



WEARwatcher MPU
Integrated analysis unit, acceleration embedded sensor
Art. Nr. 450442



Rope Load Sensor
Weight measurement Sensor
Art. Nr. 455500



WEARwatcher Features



Breakdown probability



Duty cycles



Ride distance



∅ Drive time



Door cycles



Levelling precision



∅ Speed



Ride quality



∅ Number of rides



Load conditions



Door reversion detection



Shaft efficiency



Guides



Drive



Vibrations



Twisted ropes



UCM warnings



Sheaves wear



Hoistway doors



Car doors



Grooves



Wear of ropes



Emergency stop analysis