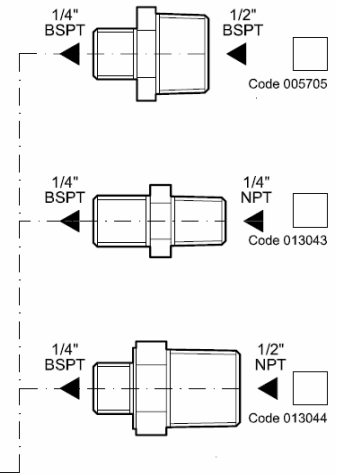


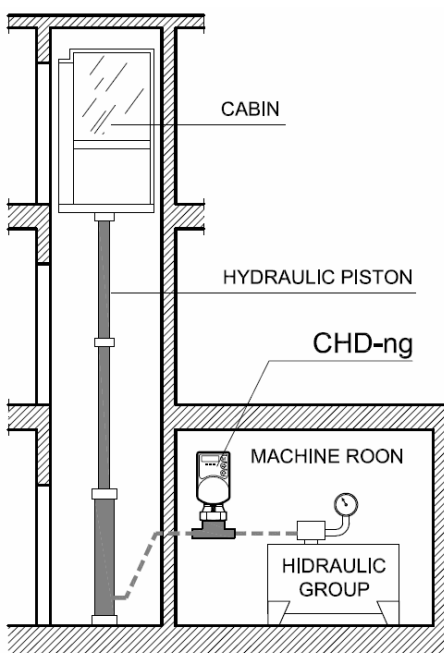
Dimensions in mm.



Optional Couplings

Model	Output Relays	Analog outputs 0-10V 4-20mA / 0-20 mA	Hold Input (Caede)	Cabin display MED	CANopen-Lift CIA 417	Interface	NG Wi-Fi and USB update	Wiring connection									
								1 Black	2 Red	3 Purple	4 Blue	5 Pink	6 Brown	7 White	8 Gray	9 Green	10 Yellow
CHD_2RM	2	-	-	Yes	-	5 Digits 3 Keys	Yes	Gnd	24 Vdc	Relay 1		Relay 2		Hold (+)	Hold (-)	Cabin Display +	Cabin Display -
CHD_2Ra	Yes	-	-	-	Analog 4-20 / 0-20mA					Analog 0-10V							
CHD_3R	3	-	Yes	-	-					Relay 3							
CHD_C	-	-	-	-	Yes					-							
CHD_Ca	-	Yes	-	-	-					Analog 4-20 / 0-20mA	Analog 0-10V						

Digital pressure sensor mod. with an integrated circuit developed to measure and control the pressure in the hydraulic elevators.



Technical characteristics

Nominal Pressure (NP)	100 bar.
Accuracy	0.25 %
Service temperature range	-20 ... 60 °C
Input voltage	18-40 VDC
Maximum current consumption	<65 mA
Insulation resistance in the sensor (V. Test = 100V)	>4 GΩ
Maximum working pressure	150% NP
Enclosed / protection class	Fireproof plastic / IP-50 V0
Cable type	10x0.22 mm ² Ø6
Cable length	2m.
Material sensor	Stainless steel