

## 2.3 Type specification plate

Compax3 - Type specification plate (example):

The present device type is defined by the type specification plate (on the housing):



### Explanation:

1	Type designation: The complete order designation of the device (2, 5, 6, 9, 8).
2	<b>C3:</b> Abbreviation for Compax3
	<b>S025:</b> Single axis device, nominal device current in 100mA (025=2.5A) <b>M050:</b> Multi-axis device, nominal device current in 100mA (050=5A) <b>H050:</b> High power device, nominal device current in 1A (050=50A)
3	<b>D6:</b> Designation nominal supply <b>V2:</b> Mains supply voltage (2=230VAC/240VAC, 4=400VAC/480VAC)
	Unique number of the particular device
4	Nominal supply voltage Power Input: Input supply data Power Output: Output data
5	Designation of the feedback system <b>F10:</b> Resolver <b>F11:</b> SinCos® / Single- or Multiturn <b>F12:</b> Feedback module for direct drives
6	Device interface <b>I10:</b> Analog, step/direction and encoder input <b>I11 / I12:</b> Digital Inputs / Outputs and RS232 / RS485 <b>I20:</b> Profibus DP / <b>I21:</b> CANopen / <b>I22:</b> DeviceNet / <b>I30:</b> Ethernet Powerlink / <b>I31:</b> EtherCAT / <b>I32:</b> Profinet <b>C20:</b> integrated controller C3 <i>powerPLmC</i> , Linux & Web server
7	Date of factory test
8	Options <b>Mxx:</b> I/O extension, HEDA <b>Sx:</b> optional safety technology on C3M
9	Technology function <b>T10:</b> Servo controller <b>T11:</b> Positioning <b>T20:</b> Pressure / Volume flow rate <b>T30:</b> Motion control in accordance with IEC61131-3 <b>T40:</b> Electronic cam
10	CE compliance
11	Certified safety technology (corresponding to the logo displayed)
12	UL certified (corresponding to the logo displayed)