

## 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
	Device interface
6	<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
	Date of factory test
	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
	CE compliance
	Certified safety technology (corresponding to the logo displayed)
12	UL certified (corresponding to the logo displayed)