

Example: Magnetic Field Transducer_F3A-03A02F-A02T2K5M-E (F3A-03A02F-A02T2K5M)

The **F3A-03A02F-A02T2K5M** Model represents a 3-axis (**03**) magnetic field transducer based on the fully integrated 3-axis Hall Probe with very high spatial resolution, and angular accuracy and high disturbance immunity (**F3A**). The Probe is mounted into a robust Probe package of type **A**, and firmly connected (**F**) with a 2m long cable (**02**) to the electronic module (box) of type **A**. The magnetic field range is $\pm 2T$ (**02T**), the frequency bandwidth is 2.5kHz (**2K5**) and the nominal accuracy (linearity) is 1% (**M**). The Hall Probe is assmbled & calibrated for extended temperature range $+5^{\circ}$ C to $+100^{\circ}$ C (**E**). (If standard temperture range the "-E" is omitted.)