

Endress+Hauser Vibronic level switch FTM50-AGG2K2A12AA

Robust point level switch for fine-grained bulk solids, also for hazardous areas. Sensor with build-up and corrosion detection.



Picture for reference only. Product appearance may vary based on configuration

The Soliphant FTM50 is a robust point level switch for use in silos containing fine-grained or powdery solids even with a low bulk density. Suitable for a wide range of applications with international certificates for use in dust or gas hazardous areas. Available with polished fork and stainless steel housing with Tri-Clamp or with aluminum housing and coated fork. Maintenance-free device for use in typical applications like: cereals, flour, cocoa, sugar, animal feed, dye powder, chalk.

Configuration of FTM50-AGG2K2A12AA:

Approval:	A	Non-hazardous area
Process Connection:	GG	Thread EN10226 R1-1/2
Material; Surface Refinement:	2	316L; Ra<=3.2um/126uin, w/o
Fork; Bulk Density:	K	100mm/4in; min 50g/l short fork
Electronics; Output:	2	FEM52; 3-wire PNP 10-55VDC
Type of Probe:	A	Compact
Housing:	1	F16 Polyester IP66/67 NEMA Type 4X Encl. + transparent cover
Cable Entry:	2	Gland M20 (Ex d > thread M20)
Additional Option 1:	A	Not selected
Additional Option 2:	A	Not selected

Alternative part number: FTM50-AGG2K2A12AA