

Kidde Fire Systems Component Description



Liquid Level Indicator

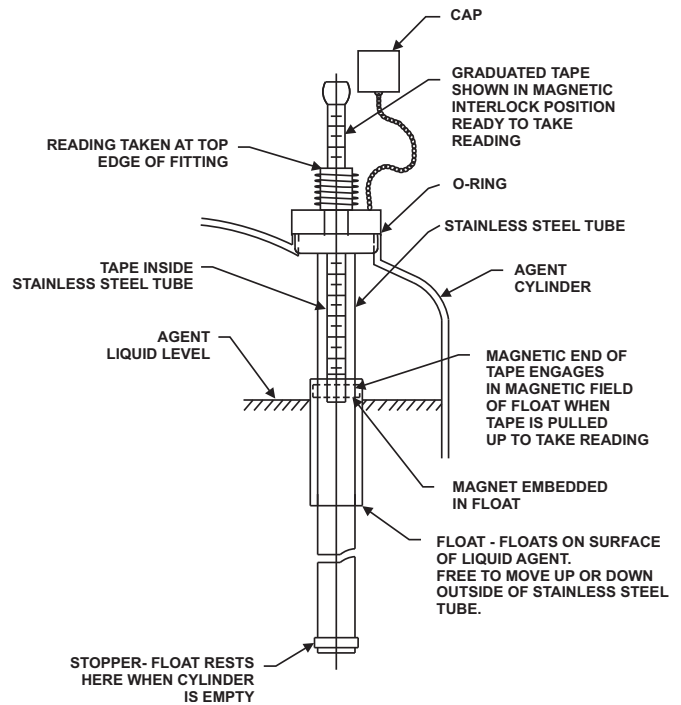
Effective: November 2021
K-85-2110 Rev AC

FEATURES

- For Approvals, see the Table, “COMPATIBILITY” table.
- *RoHS Compliant*

DESCRIPTION

Kidde Fire Systems ECS™, ECS-500™, and ADS™ cylinders of capacity 125 lbs. and larger include a liquid level indicator (LLI). The LLI is housed in stainless steel tubing with a black colored cap.



COMPATIBILITY

Series	DIOM P/N	Approvals
ECS-500™ System	06-237585-001	UL, ULC, FM
ECS-500™ Marine System	06-237589-001	UL, ULC, USCG
ECS™ 360 with 3M™ Novec™ 1230 Fire Protection Fluid	06-236553-001	UL, ULC, FM
ADS™ with 3M™ Novec™ 1230 Fire Protection Fluid	06-237256-001	UL, ULC, FM
ECS™ 360 Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-236559-001	UL, ULC, USCG
ADS™ Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-237257-001	UL, ULC, USCG
ECS™ 360 with HFC-227ea Agent	06-236115-001	UL, ULC, FM
ECS™ 360 Marine with HFC-227ea Agent	06-236225-001	UL, USCG
ADS™ Marine with HFC-227ea Agent	06-236595-001	UL, ULC, USCG
ADS™ with HFC-227ea Agent	06-236068-001	UL, ULC, FM

SPARE PARTS

Use the part numbers listed in Table 1 to replace an LLI, if necessary, for the following systems:

- ADS with 3M™ Novec™ 1230 Fire Protection Fluid
- ECS-500 with 3M Novec 1230 Fire Protection Fluid
- ECS with 3M Novec 1230 Fire Protection Fluid
- ECS with HFC-227ea Agent

Table 1.

Cylinder	New LLI P/N
125 lb (57 kg) ¹	85-235000-025
200 lb (91 kg)	85-235000-037
350 lb (159 kg)	85-235000-037
450 lb (205 kg) ²	85-235000-042
600 lb (272 kg)	85-235000-037
900 lb (408 kg)	85-235000-042
1100 lb (499 kg) ³	85-235000-037
¹ Cylinder size not available for ADS Systems ² Cylinder size only available for ECS-500 and ADS Systems with 3M Novec 1230 Fire Protection Fluid ³ Cylinder Size Only available for ECS-500 Systems	

Use the part numbers listed in Table 2 to replace an LLI, if necessary, for an ADS system with HFC-227ea Agent:

Table 2.

Cylinder	New LLI P/N
225 lb (102 kg)	85-235000-037
395 lb (179 kg)	85-235000-037
675 lb (306 kg)	85-235000-037
1010 lb (458 kg)	85-235000-042

Use the parts listed in Table 3 to order a replacement tape for an LLI:

Note: These spare tapes are not compatible with the legacy LLIs with the white cap.

Table 3.

Part Number	Description
06-237764-025	Spare Tape for Liquid Level Indicator P/N: 85-235000-025
06-237764-037	Spare Tape for Liquid Level Indicator P/N: 85-235000-037
06-237764-042	Spare Tape for Liquid Level Indicator P/N: 85-235000-042

EXPORT INFORMATION (USA)

Jurisdiction: EAR
Classification: EAR99

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