

EMS-LD-T4

Caution tag, pack of 10

Marker at 3 m spacing so the next contractor to lift a tile sees the run

Caution tag for the sensing run, spaced one every 3 m (10 ft) so the next contractor to lift a tile can see the cable. A 500 m run takes about 167 tags, seventeen packs of 10; a 100 m run takes 34 tags, four packs. It exists because the most common way a working loop stops working is a tile lifted onto a run nobody knew was there.

ORDERING INFORMATION

Part number	EMS-LD-T4
Function	Caution tag
Spacing	One every 3 m (10 ft)
Pack quantity	Pack of 10
Quantity, 500 m run	About 167 tags — 17 packs of 10 (derived)
Quantity, 100 m run	34 tags — 4 packs of 10 (derived)
Compatible cable	EMS-LD-R1 to EMS-LD-R500 sensing rope; EMS-LD-X series non-sensing cable
Fixing	Wrapped or tied to the cable at the clip positions

SPECIFICATION

Parameter	Value	Notes
Spacing	One tag every 3 m (10 ft)	The next contractor to lift a tile can see the run
Pack quantity	Pack of 10	Single pack size
Quantity, 500 m run	About 167 tags — 17 packs of 10 (derived)	Arithmetic from the published spacing, then rounded up to whole packs
Quantity, 100 m run	34 tags — 4 packs of 10 (derived)	Arithmetic from the published spacing, then rounded up to whole packs
Worked example, 305 m (1,000 ft) run	100 tags	The published worked example for that length
Marking	Carries the model code of the installed run	A reorder then matches the installed run
Fixing	Wrapped or tied to the cable at the clip positions	Positioned so it is visible when the tile is lifted
Material	Printed tag stock with a high-visibility face	Readable under a lifted floor tile in service lighting
Operating temperature	0 to +75 °C	Cable assemblies in this series; the terminators and brackets are rated at the same ambient
Storage temperature	−30 to +85 °C	Before installation
Plenum rating	UL CL2P, meets NFPA 262	Cable assemblies in this series; required under a raised floor or in a ceiling air-handling space
Ingress protection	Not specified in this product class	No IP rating is published for the sensing cable or the standard controllers in this class

APPLICATIONS

- Fixing a new underfloor run
- Tags are ordered with the clips, from the routed length
- Reminding a following trade of the run
- One tag every 3 m is the published spacing, not a discretionary extra

COMPATIBLE WITH

- EMS-LD-R1 to EMS-LD-R500 locating rope
- EMS-LD-C1, EMS-LD-C2, EMS-LD-C4, EMS-LD-C8, EMS-LD-C16 controllers
- EMS-LD-X1, EMS-LD-X3, EMS-LD-X4, EMS-LD-X15, EMS-LD-X30 non-sensing cables
- The rest of the EMS-LD-T accessory ladder

INCLUDED IN THE BOX

- Pack of 10
- Packing list carrying the model code
- Installation note giving the quantity rule for this item

SCOPE

- Sensing rope, leader cable and end-of-line terminator only
- No coolant distribution units and no cold plates

ACCESSORY LADDER

Parameter	Value	Notes
EMS-LD-T1	End-of-line terminator	One per supervised loop
EMS-LD-T2	Leader cable and terminator kit, 4.6 m	4.6 m leader, one kit per controller
EMS-LD-T3	Securing clip, pack of 50	Spacing 0.9 to 1.2 m
EMS-LD-T4	Caution tag, pack of 10	Spacing 3 m
EMS-LD-T5	X-connector for cable branching	One per branch, supervision maintained through the branch
EMS-LD-T6	Weighted cable connector	One per cable drop or floor transition
EMS-LD-T7	Wall enclosure with 24 VDC supply	100 to 240 VAC in, 50/60 Hz, 24 VDC out; 318 × 254 × 82.5 mm enclosure
EMS-LD-T8	19-inch rack mounting bracket	482 mm (19 in) rack

NOTES

- Accessories are specified by quantity and function; no failure-rate or lifetime figure is published for them.
- One leader cable and one end-of-line terminator are required per controller; without the terminator a cut cable reads as a quiet loop.
- Securing clips are spaced one every 0.9 to 1.2 m and caution tags one every 3 m, counted from the routed length rather than the floor distance.
- An IP rating is not specified for this product class; the ratings carried across the family are NEMA Type 1 (controller enclosure) and UL CL2P plenum (cable).
- Certification names are published on the badge cards; approval documents are shown on request.
- EMS-Trade Cooling stocks, inspects and packs this item; the model code travels on the packing list so a reorder matches the installed run.

Full specification sheet and current pricing EMS-Trade Cooling · ems-cool.com Typical lead time confirmed on order acknowledgement.	EMS-LD-T4 Rev. A 2026-09-19
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