

SystemLex Control Wiring.

'Live' & 'Neutral' Tracks already exist on the SystemLex and need not be installed
'Lex-Links' already exist on the SystemLex and need not be installed
'Installer-Links' MUST be fitted by the installing engineer

The diagram illustrates the control wiring for a SystemLex system, showing the connection of various components to the Live and Neutral tracks.

Components and Connections:

- Isolated Power Supply:** Connected to the Live Track (57) and Neutral Track (58).
- Zone 1 DHW:** 1 amp fuse, Clock, Cylinder Stat, Lex-link (12, 13), Lex-link (14, 15), Neutral (16).
- Zone 2 Rads:** 1 amp fuse, Clock, Stat, Lex-link (22, 23), Lex-link (24, 25), Neutral (26).
- Zone 3 Rads:** 1 amp fuse, Clock, Stat, Lex-link (32, 33), Lex-link (34, 35), Neutral (36).
- Zone 4 Rads:** 1 amp fuse, Clock, Stat, Lex-link (42, 43), Lex-link (44, 45), Neutral (46).
- Auxiliary Open Contacts:** 1 amp fuse, Manual Switch, Lex-link (75, 74).
- Solid Fuel Pipe Stat:** 3 amp fuse, Stat, Lex-link (81, 82), Lex-link (83, 84), Neutral (52).
- Auxiliary Inputs:** 81, 82, 83, 84.
- Boiler 1:** 3 amp fuse, F6, Auxiliary Closed Contacts (72, 71), Control Boiler 1 (61, 62), Oil Boiler Isolation Switch, Boiler and Pump (1, 54).

Manual Switch allows choice to dump
heat to one zone or another