



DS74 Quad Stationary Decoder



Output Type	Control 4 Slow motion turnout machines OR Control 4 solenoid type turnout machines OR Control 8 Lamps
Switch Interface	Pluggable 8-pin Screw terminal
Turnout Addresses	4 turnouts, or 8 for lamps
Support for routes	Yes. 8 routes of 8 entries
Power Interface	Track 5-pin, DC Supply 2mm plug
Inputs for external momentary switches	Yes, 8 inputs; 4 for four DSXCP1's and 4 for Block Detect/DS inputs. 10-pin header and ribbon cable.
Allows input from computer	Yes
LocoNet Ports	Yes, (2)

Prod Date	07/20/2021	Discontinued	Current	Replaced By	Current
MSRP	US \$79.00	Size	99mm (85 w/o tabs) x 67mm x 27mm		

OpSw setting for the DS74:

OPSW#		Action
1,2,3,4	T,T,T,T C,T,T,T C,T,C,T	Pulse Solenoid mode (4 out) Slow motion mode (4 out) Light mode (8 out)
6	T	C = Disable internal Routes
10	T	C = Ignore standard SW commands ("Bushby bit")
11	T	C = 8 input lines trigger Routes
14	T	C = DCC SW commands only. Ignore LocoNet SW#'s
15	T	C = Do not echo Route SW's to Locomet.
16	T	C = Use Capacitive Discharge in Pulse solenoid mode
40	T	C = Factory Reset