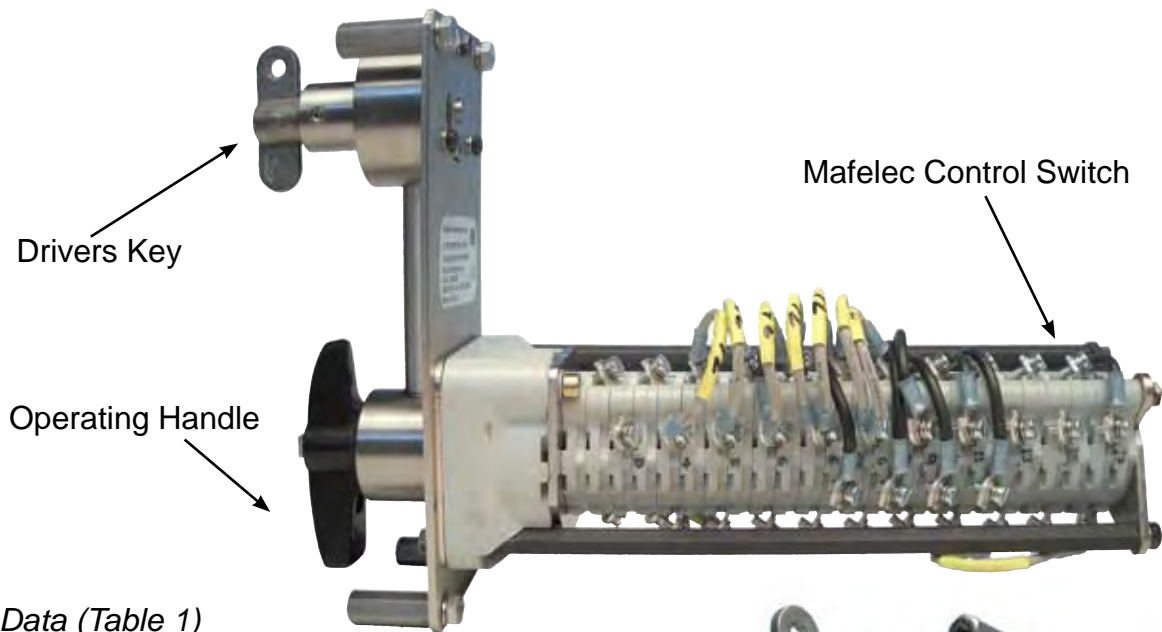


# Technical Safety Data Sheet

## I50/I Driver Direction Switch

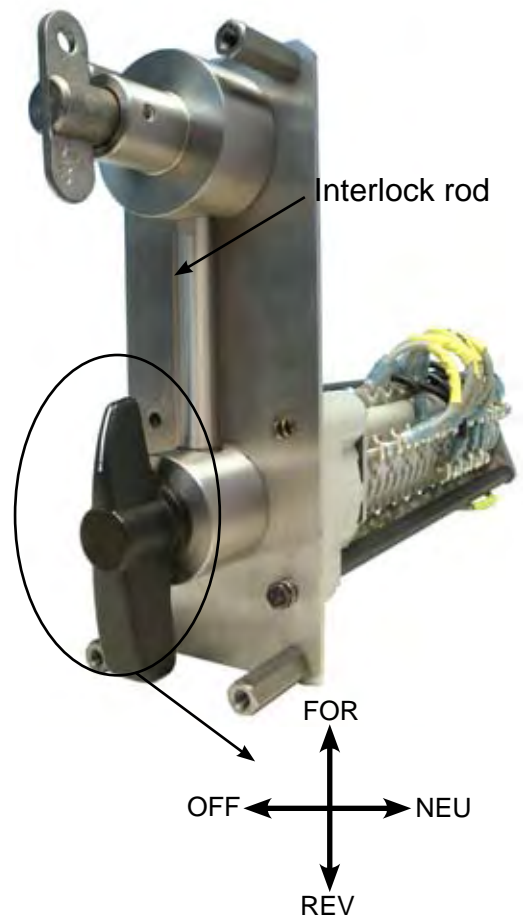
### 0015/076792



#### Technical Data (Table 1)

Type Test data against BS EN 60947-1 and 3

Application	Sym.	Unit	Category	16A
Switch Product Range	-	-	-	
Rated thermal current	$I_{th}$	A		16
Rated Insulation voltage	$U_i$	V		690
Operational voltage	-	V		24
Rated short time withstand current	$I_{cw}$	A	$\leq 1.0$ sec $\leq 0.25$ sec	400 800
Operational performance		Ops.		100,000
Connecting capacity		-	Terminal type	
		mm <sup>2</sup>	Flexible cable	1 - 2.5
		Nm	Tightening torque	1.2



#### Physical Data (Table 2)

Application	Unit	Description
Method of operation	-	Dependent manual operation
Switch positions (4 off)	-	O - F - N - R (O being at 9 o'clock)
Mounting	-	Panel mount
Permissible ambient temp.	°C	-25 to +65
Pollution degree	-	PD3
Operating knob	-	Inclusive
Weight	kg	2.78

# Technical Safety Data Sheet

## 150/1 Driver Direction Switch

### 0015/076792

#### Installation Instructions

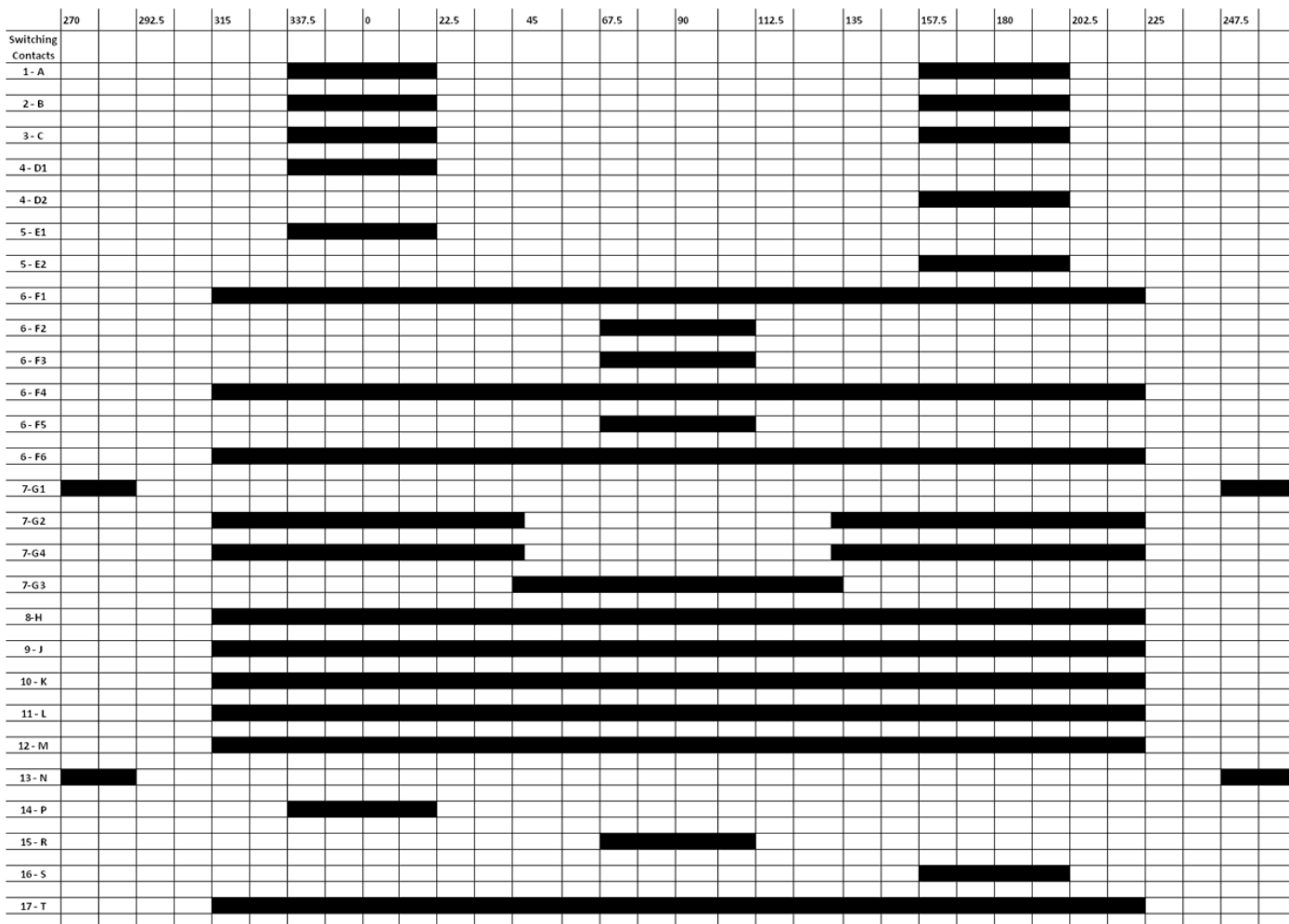
- The overall assembly is designed for mounting within an enclosure, the protection of which will prevent dust and water ingress. A pollution degree of PD3 is permissible.
- When properly installed in the working position, all electrical clearances shall comply with the appropriate railway standards.
- Ratings as shown in the Table 1 must not be exceeded.

Each switch terminal is individually marked in accordance with the customers drawing. To clarify the precise marking, each terminal is marked as close as possible to, and on the same switch base that contains the terminal.

An additional '<' or '>' symbol may be used to identify a specific terminal in complex situations.



#### Class 150/1 Switch Timing Chart



# Technical Safety Data Sheet

## I50/I Driver Direction Switch

### 0015/076792

#### Dimensions

