

Technical Data Sheet

F400 Fire Rated Junction Box

CDPD223
Issue 2

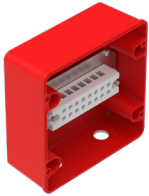

F400 Fire Rated Junction Box

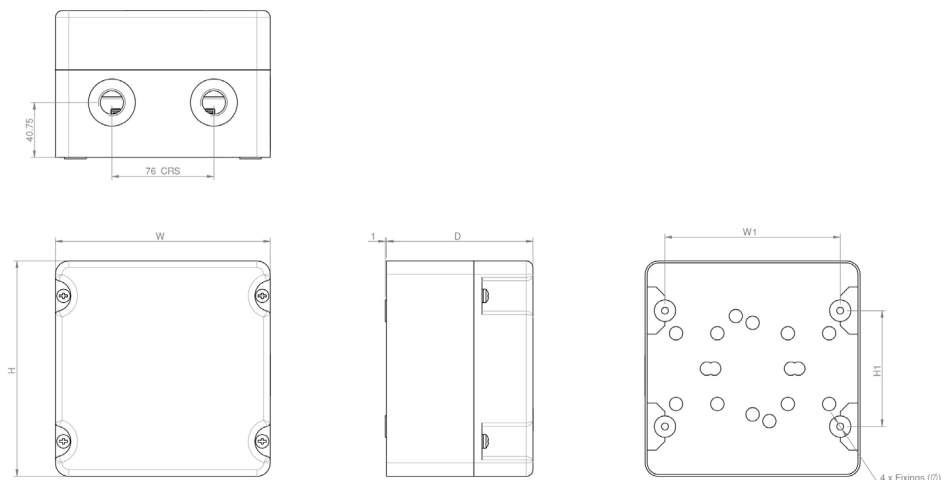
To complement our fire rated switchgear range, we have introduced a new F400 cable junction box. We offer two variants with 8-way or 12-way wire in / wire out terminals. The terminals are constructed from high temperature grade ceramic material and Stainless Steel cable terminals.

Each IP65 junction box enclosure is manufactured from Die-Cast Aluminium with a powder coated Traffic Red (RAL 3020) finish, cover fixings in A2 Stainless Steel and two M20 threaded cable entries. Each enclosure is supplied with internal wall mounting fixings as standard, which are positioned outside of the IP seal. External wall mounting fixing feet are available on request. Use Cat No. F400EF.

All units have been tested to withstand 400°C for 2 hours to meet the stringent thermal requirements of BS EN 12101-3.



Junction Box									
Image	Rating	Format	Cat. No	Voltage	Encl. Size	Encl. Material	Encl. Colour	IP Rating	Max. Cable
	32A	8-Way	F400JBDR008	400V	A	Die-Cast Aluminium (LM6)	LU S1085 Compliant Paint Finish: Traffic Red (RAL 3020)	IP65	6mm
	32A	12-Way	F400JBDR012	400V	A	Die-Cast Aluminium (LM6)	LU S1085 Compliant Paint Finish: Traffic Red (RAL 3020)	IP65	6mm



Encl. Size	Overall Dims.			Fixing Details			Cable Entries
	H	W	D	H1	W1	Ø	
A	160	160	110	86	130.5	5.5	2 x M20