

JTL FIRMWARE VARIATIONS		UBCI
RELEASE	DESCRIPTION	DATE
0.5.1046	Production release.	Dec 2018
1.5.1089	Evaporator temperature equalisation shutdown added, selected on item 198. Pressure and temperature shutdown events added. Saturated liquid temperature added on item 259. Time since last awake message added on item 260. Item 411 range corrected. Fans run in pump down. Fans off in high pressure shutdown.	Jan 2019
2.5.1106	Historic defrost data protected through power down. Door open logging and sensor faults protected during power off or IP to 15 minutes.	Feb 2019
3.5.1124	ADC diagnostic data corrected. Base board programming improved.	Feb 2019
4.5.1125	Plant fault input operation corrected. Plant fault input default changed for chilled CO2 operation.	Apr 2019
4.5.1194	Upgrade to work with legacy network controllers where the status report data is negative.	May 2019
5.5.1265	Analogue I/O debugging data corrected. Daylight saving selection communications corrected. Setting item 9 to 1919 defaults volatile data items as well as non volatile items.	Sept 2019
6.5.1294	Change to defrost co-ordination operation after power down to prevent unnecessary defrost requests. Item dependency code changed to avoid data glitches associated with Phoenix operation. Learned defrost data protected through power down.	Dec 2019
7.5.1321	Termination sensor selection error corrected.	Jan 2019