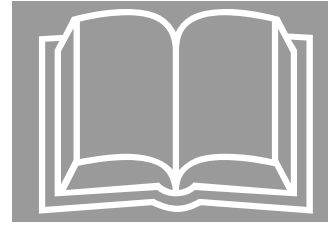


JUNE 2012

UNITEC[®]

UT-ID 6.3.0-500



AAA20390Z Oil Tank Sensor

JUNE 22, 2012

AAA20390Z Oil Tank Sensor

212 West Newberry Road, Bloomfield, CT

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OTIS - OSC	AAA20390Z Oil Tank Sensor	Dwg : AAA20390Z_ADD Date : 2011-03-21 Page : 1/1
OSC SERVICE ENGINEERING		
AAA20390Z_ADD	Oil Tank Sensor Assembly Description	

General Info:

Plug	Plug Marking	Wire	Function	Description	Remarks
J3.1	189	Grey, 22AWG	Low Oil Switch	Contact Closes when oil below float 1 (RLOS)	Contact rated 50W 250VDC Resistive Load,
J3.2	188	Violet, 22AWG	Low Oil Switch	Contact Closes when oil below float 2 (LOS)	0.5A @ 30VAC/VDC
P23.3	417	Violet, 22AWG	Oil Low Temperature Switch	Contact Closes when oil temp > 90°F ±7°F (OTMP LOW)	0.4A @ 120VAC/VDC
P23.4	416	Grey, 22AWG	Oil High Temperature Switch	Contact opens when oil temp > 140°F ±7°F (OTMP HIGH)	0.2A @ 230VAC/VDC
P23.1	419	Red, 22AWG	Oil Low Temperature Switch	Contact Closes when oil temp > 90°F ±7°F (OTMP LOW)	Contact rated 100W 120VAC Resistive Load,
P23.2	418	Black, 22AWG	Oil High Temperature Switch	Contact opens when oil temp > 140°F ±7°F (OTMP HIGH)	1.5A @ 30VAC/VDC
J3.3	187	Brown, 22AWG	Low Oil Switch	Contact Closes when oil below float 1 (RLOS)	0.7A @ 120VAC/VDC
J3.4	186	Blue, 22AWG	Low Oil Switch	Contact Closes when oil below float 2 (LOS)	

