

# LBW-420 to Digital Central Supervisory Control Panel (DCSAP)

Pre-Alarm Relay NC Connect to  
DCSAP Channel Connector *Wnc*

Sensor 4-20Ma + Connect to  
DCSAP Channel Connector *Vo*

Sensor 4-20Ma - Connect to  
DCSAP Channel Connector *iL*

Alarm Relay NC Connect to  
DCSAP Channel Connector *Anc*

Relay Common, DCSAP  
Channel Connector *Com*  
Alarm Relay Common

Pre-Alarm Relay Common

LBW-420 Relay connections

Connect shield drain wire at  
DCSAP end only. DO NOT  
connect at the LBW-420  
end.

Note: The auxiliary relay  
can operate at the same  
time as either the pre-  
alarm or alarm relay.

