1 Scale Container Dimensions

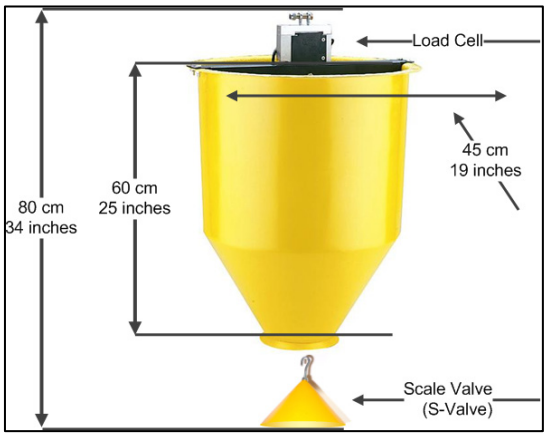

Figure 1: Feed Scale Dimensions

NOTE The maximum feed quantity possible per batch is 35 kg/77.2 lbs.

1.1 Container Parts and Assembly

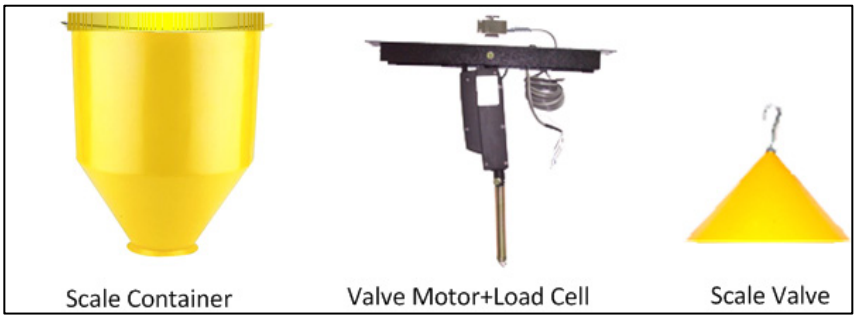

Figure 2: Container Parts

Figure 3: Container Assembly

1. Insert the valve motor from the top of the container and screw it to the container.
2. Insert the valve at the bottom of the Scale container and hook it on to the valve motor.

1.2 Feed Scale Power and Wiring

Figure 4 illustrates how to wire a feed scale to motor power supply and load cell.

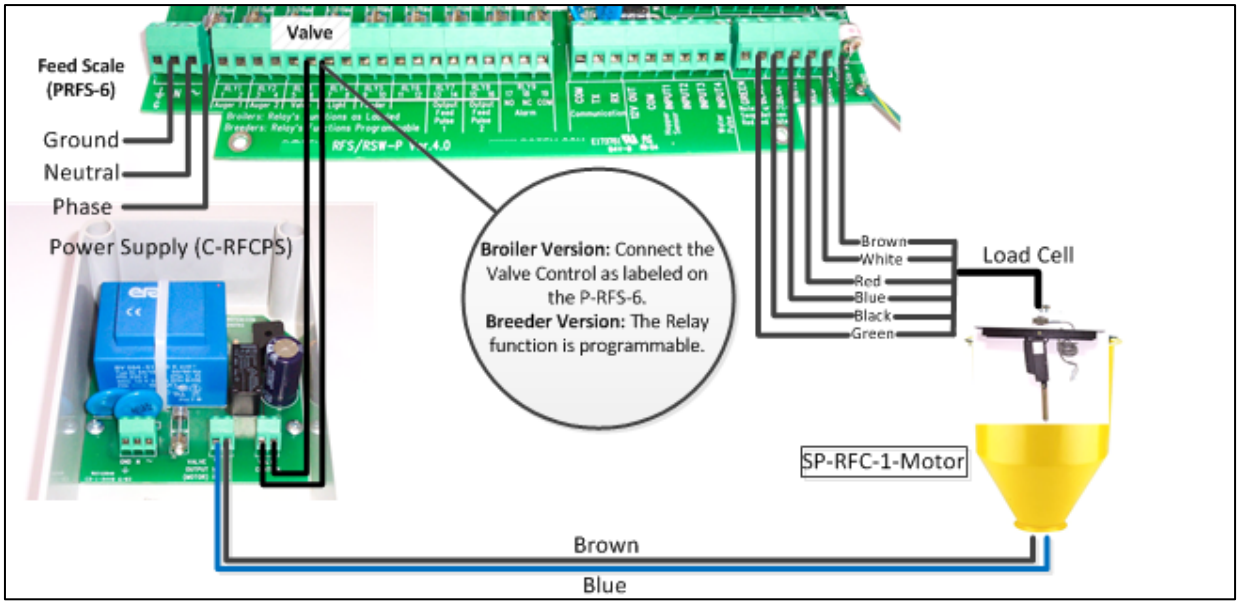

Figure 4: P-RFS-6 Motor Supply (6 wires)

There are RFC units that are wired to the RSW board with four (4) wires. In this option, two jumpers are required. Figure 5 illustrates how wire the unit and where to place the jumpers.

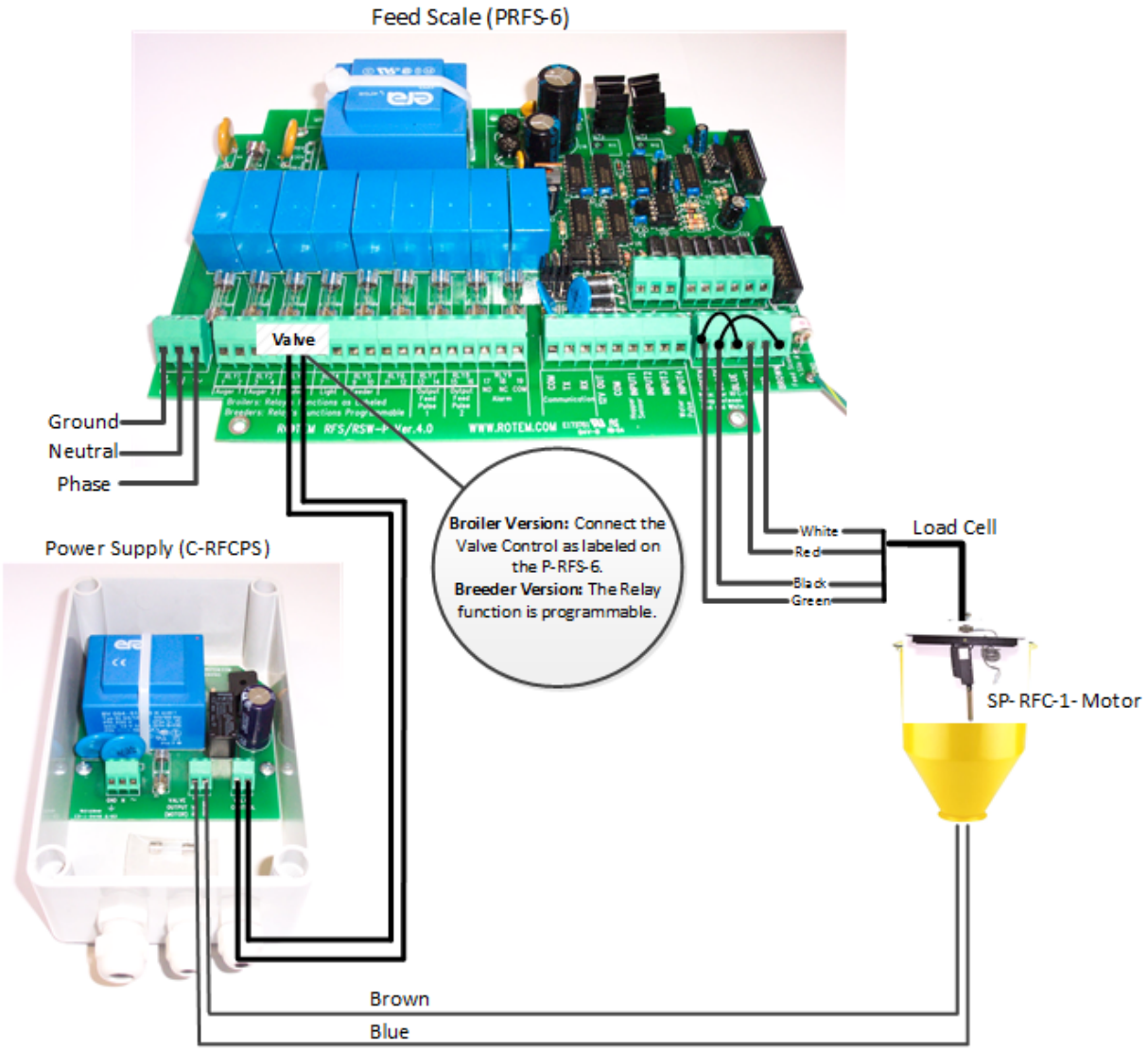

Figure 5: P-RFS-6 Motor Supply (4 wires)

1.3 Controller Power and Wiring

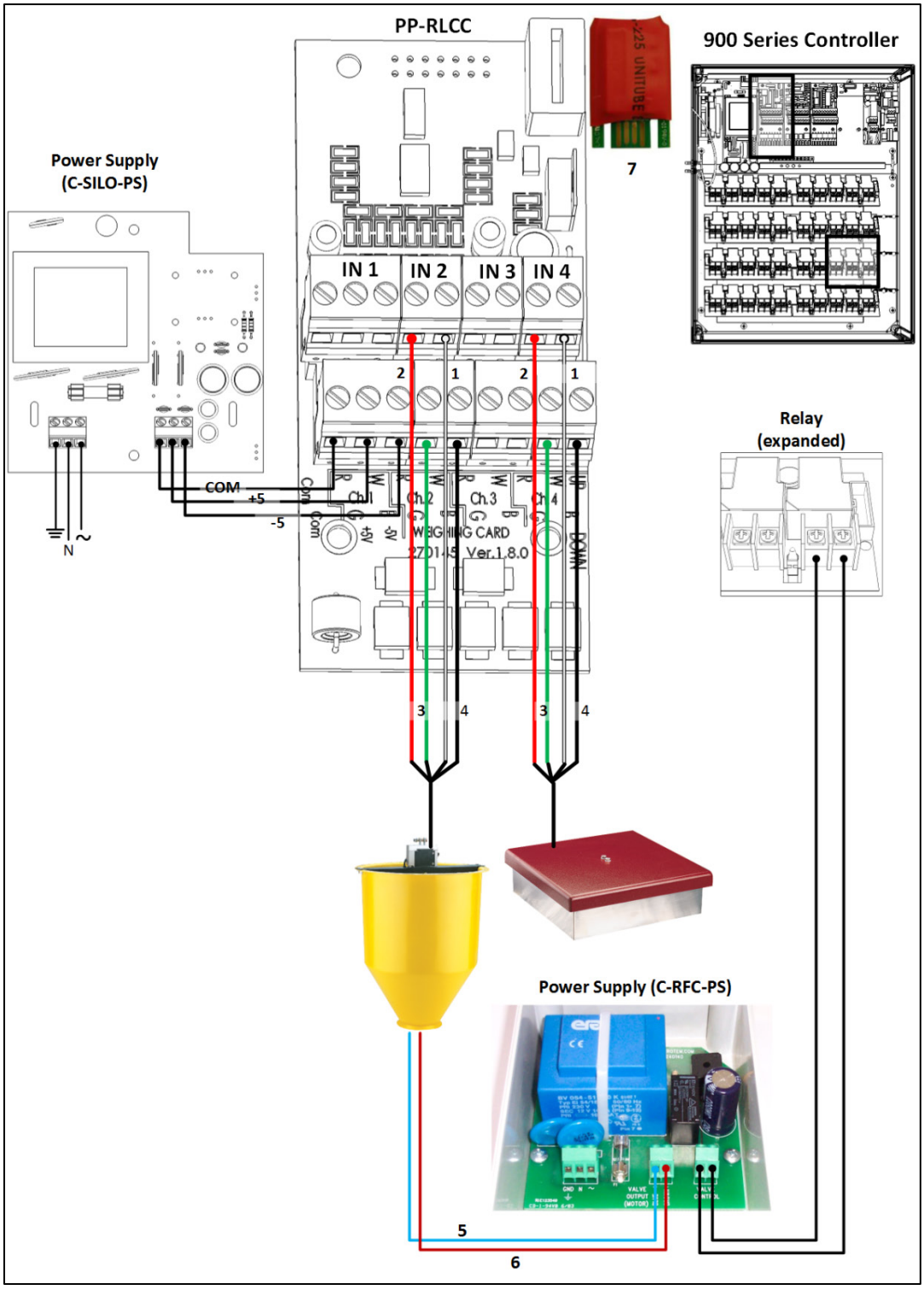

Figure 6: Platinum Wiring Diagram

1. In the controller software menu, go to Installation › Relays. 2. Define one relay as a Valve. Note which relay you define as Valve. 3. Insert the Feed Data Software Plug into the RLCC card.	1 2 3 4	White wire Red wire Green wire Black wire

4. Wire the RFC and/or RBS (option) to the controller as shown in Figure 6: • Controller RLCC to Feed Scale and/or RBS. • Controller RLCC to the Silo Power Supply • Feed Scale to RFC Power Supply • RFC Power Supply to the relay designated as (Feeder) Valve (188)	5 6 7	Blue wire Brown wire Software plug