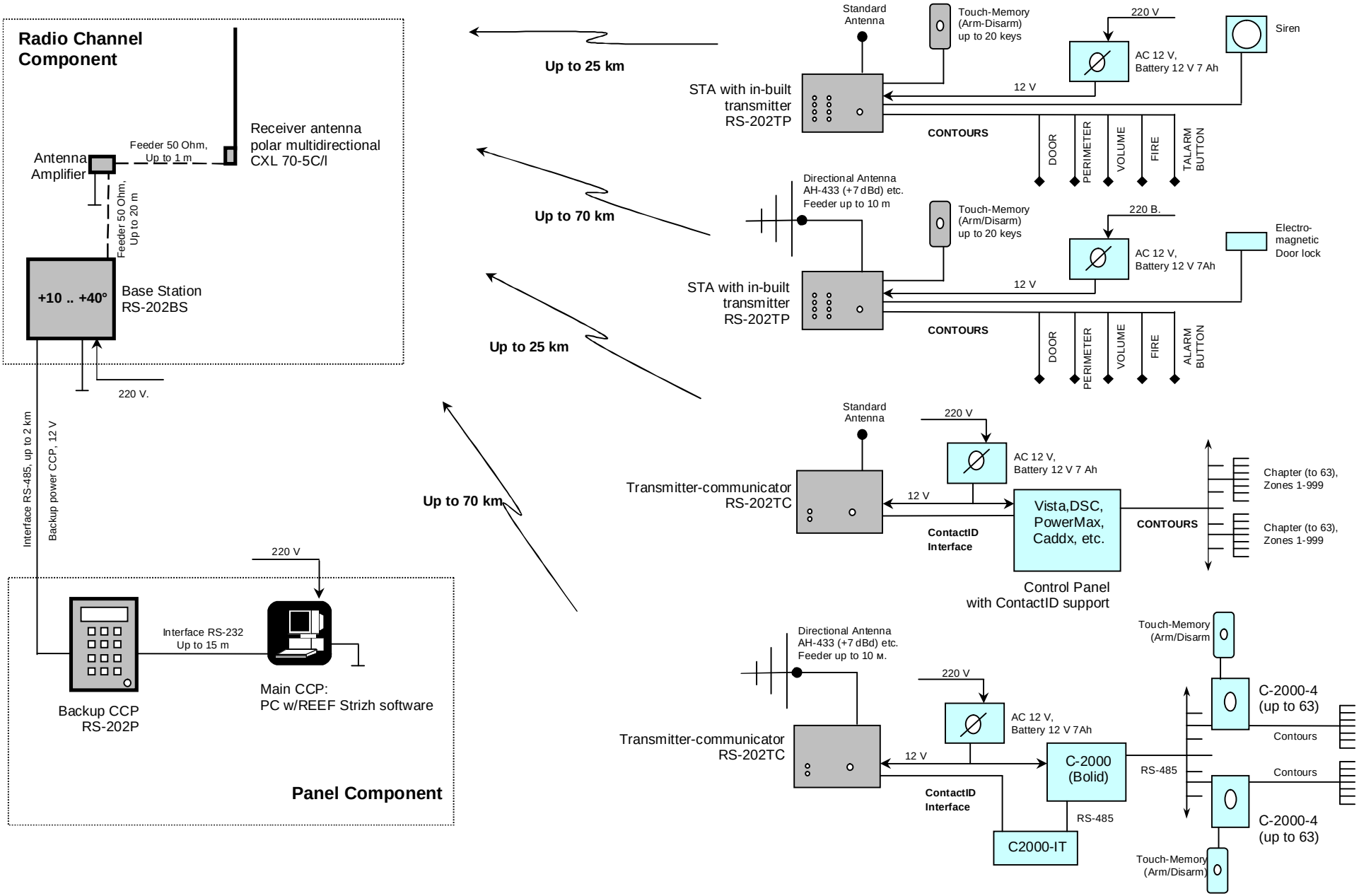Design Scheme for Centralized Security System REEF String RS-202