Typical Robotic Interface Control Layout
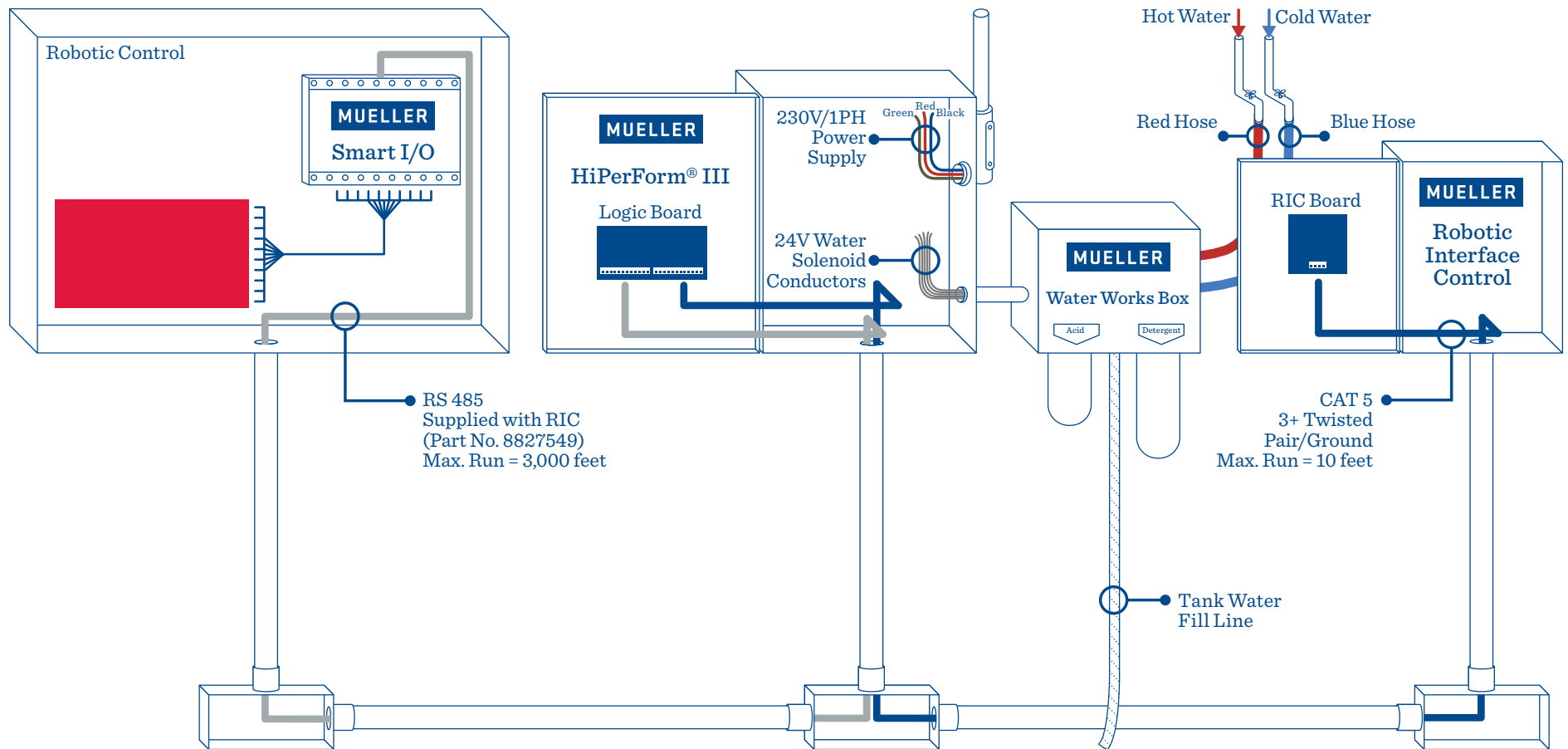

Robotic Control

MUELLER
Smart I/O

MUELLER
HiPerForm® III

Logic Board

230V/1PH
Power
Supply

Green Red Black

24V Water
Solenoid
Conductors

MUELLER
Water Works Box

Acid   Detergent

Hot Water   Cold Water

Red Hose   Blue Hose

RIC Board

MUELLER
Robotic
Interface
Control

RS 485
Supplied with RIC
(Part No. 8827549)
Max. Run = 3,000 feet

CAT 5
3+ Twisted
Pair/Ground
Max. Run = 10 feet

Tank Water
Fill Line

MUELLER