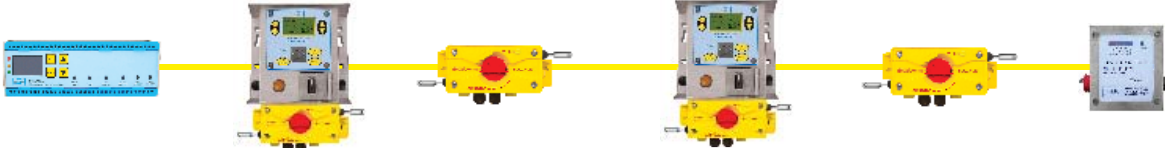


# New Pullwire Cable for Conveyor Systems



**Part number CAC5C1BYU-yellow**



*Typical System Layout*

Austdac has released a new pullwire cable, designed to meet the hazardous environment of both underground and overland conveyor systems.

This is a 5 core cable with varying size cores specially designed to carry signal and power over long distances.

The cable is “yellow” which is visually easier to identify along a conveyor, and has met all the relevant flame retardent tests and UV character required under the standard. It is also designed specifically to match all Austdac supplied conveyor systems including the Austdac new SIL3 AS61508 certification.

This cable has been matched and tested to meet our L/R specification of our power supplies along with the required capacitance and inductance parameters specified on our certification.

The cable is central to the operation of any system, so selection of the correct parameters and type is critical. Cable that “looks similar” does not necessarily have the same parameters, capacitance etc. This can lead to system faults and possible certification issues. Where possible use manufactured system specific cables.