



NOTE 1:
ALL SPECIFICATIONS FOR CABLES SUPPLIED BY INSERTEC ARE FOR A SINGLE CABLE INSTALLATION IN AN OPEN RACEWAY OR CABLE TRAY, AT AN AMBIENT TEMPERATURE OF 40°C. ALL CABLE CONDUCTORS SHALL BE MADE OF COPPER. IT IS THE RESPONSIBILITY OF THE INSERTEC TO ADJUST THE CONDUCTOR SECTIONS ACCORDING TO THE SITE CONDITIONS AND PLANNED INSTALLATION METHODS IN ORDER TO COMPLY WITH LOCAL CODES AND STANDARDS.

NOTE 2:
THE CONDUCTOR SECTIONS ARE CALCULATED OVER A MAXIMUM RUN LENGTH OF 100M TO LIMIT VOLTAGE DROPS TO 3%, AND TO 8% FOR CONTROL CABLES WITH VOLTAGES UNDER 50VDC.

- LEGEND:
- (1) SUPPLIED AND INSTALLED BY INSERTEC (SEE NOTE 1 AND NOTE 2)
 - (2) SUPPLIED AND INSTALLED BY STAS
 - (3) SUPPLIED BY STAS AND INSTALLED BY INSERTEC

— FLEXIBLE CABLE