

# CABLE COLOR CODE

| MANUFACTURER  | MODELS   | EXCITATION |         | SIGNAL  |          | SHIELD               | SENSE    |         |
|---|--|------------|---------|---------|----------|----------------------|----------|---------|
|   |  | +          | -       | +       | -        |                      | +        | -       |
| ADVANCED TRANSDUCERS  |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| ALLEGANY TECHNOLOGY   |  | ● Green    | ● Black | ● Red   | ○ White  | ■ Bare               |          |         |
| ANYLOAD TRANSDUCER  |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| ARTECH  |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| BEOWULF   |  | ● Green    | ● Black | ○ White | ● Red    | ■ Bare               |          |         |
| CARDINAL  |  | ● Green    | ● Black | ○ White | ● Red    | ■ Bare               |          |         |
| DILLON  | CANISTER CELL, TENSION   | ● Green    | ○ White | ● Black | ● Red    | ● Orange             |          |         |
|   | COMPRESSION  | ○ White    | ● Green | ● Black | ● Red    | ● Orange             |          |         |
|   | Z-CELL   | ● Red      | ● Black | ○ White | ● Green  | ● Orange             |          |         |
| ELECTROSCALE  |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| FLINTEC (FLINTAB)   | PC1, PC2, PC6, RC1, SB4, SB5, SB6, SB14, SLB, UB1, UB6, SB10, PCB, BK2   | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             |          |         |
| FORCE MEASUREMENT   |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| GSE   |  | ● Red      | ● Black | ○ White | ● Green  | ■ Bare               |          |         |
| HBM   | BLC, BLF, JRT, PWS, RSC, SBF, SB3, USB, U1T, Z6  | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             |          |         |
|   | BBS  | ● Green    | ● Black | ○ White | ● Red    | ■ Bare               |          |         |
|   | PLC, B35   | ● Red      | ● Black | ● Green | ○ White  | ● Yellow             |          |         |
|   | SP4  | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             | ● Orange | ● Blue  |
| INTERFACE   | SSM, 1200, 3200  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| KUBOTA  |  | ● Red      | ○ White | ● Green | ● Blue   | ● Yellow             |          |         |
| METTLER TOLEDO  |  | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             |          |         |
| NATIONAL  |  | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             |          |         |
| NCI   |  | ● Red      | ● Black | ○ White | ● Green  | ■ Bare               |          |         |
| PENNSYLVANIA  |  | ● Orange   | ● Blue  | ● Green | ○ White  | ■ Bare               |          |         |
| PHILLIPS  |  | ● Red      | ● Blue  | ● Green | ● Grey   | ■ Bare               |          |         |
| REVERE TRANSDUCERS  | 62HU, 63HU, 363, 953, 9523   | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
|   | 92CC, 93CC, 42U, 43U, 263D, 462, 5102, 5103, 5123, 5223, 5723, 6762, 9102, 9103, 9123, 9363  | ● Red      | ● Black | ● Green | ○ White  | ● Orange             |          |         |
|   | 392B, 642, 652, 692B2 BSP, HPS, USP1   | ● Green    | ● Black | ○ White | ● Red    | ■ Bare               |          |         |
|   | 792, 933, SHB, SSB   | ● Green    | ● Black | ○ White | ● Red    | ○ Clear              |          |         |
|   | CP1, CSP1  | ● Green    | ● Black | ○ White | ● Red    | ● Orange             |          |         |
|   | RLC  | ○ Pink     | ○ Grey  | ○ Brown | ○ White  | ■ Bare               |          |         |
|   | RL20000, RL20000SS, RL20001HE, RL30000, RL35023, RL35023S, RL35082, RL35083, RL39123, RL39523, RL50210, RL65044, RL70000, RL75016, RL75016SS, RL75040A, RL75058, RL75060, RL75223, RL90000, RLETB, RLETS, RLHSS, RLMK4 | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| RL50500, RL70000SS, RL71000HE, RL75016HE, RLMK15, RLMK21, RL75061 | ● Red  | ● Black    | ● Green | ○ White | ■ Bare   |                      |          |         |
| RLMK1   | ● Red  | ● Black    | ○ White | ● Green | ● Orange | ● Yellow             | ● Blue   |         |
| RL1521  | ● Red  | ● Blue     | ● Green | ○ White | ■ Bare   |                      |          |         |
| RL40BBS, RLBLC, RLSB2, RLSB2L, RLSB2M, RLSB250, RLSSB, RLKIS      | ● Green  | ● Black    | ○ White | ● Red   | ■ Bare   |                      |          |         |
| RL8C2P1SS, RLCSP1, RL75000SS, RL30745                             | ● Green  | ● Black    | ○ White | ● Red   | ● Orange |                      |          |         |
| RL1380, RL1385  | ● Green  | ● Black    | ○ White | ● Red   | ● Yellow |                      |          |         |
| RL1010, RL1040, RL1042, RL1140, RL1250, RL1260                    | ● Green  | ● Black    | ● Red   | ○ White | ■ Bare   | ● Blue               | ○ Brown  |         |
| RLHBB, RLHTO  | ● Blue   | ● Black    | ○ White | ● Red   | ■ Bare   | ● Green              | ○ Grey   |         |
| RL32155   | ○ White  | ● Blue     | ● Green | ● Black | ● Orange | ● Yellow             | ● Red    |         |
| SENSOTEC  |  | ● Red      | ● Black | ○ White | ● Green  | ■ Bare               |          |         |
| STRAINSERT  |  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
| VISHAY BLH  | C2P1, C3P1, T2P1, T3P1   | ● Green    | ● Black | ○ White | ● Red    | ● Yellow             |          |         |
| VISHAY CELTRON  | PSD, SEB, LCD, CSB, DSR, LOC, SQB, STC, STC SS, DSR, CLB, HED, DLB, SQB, HSS, HT   | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
|   | LPS  | ● Red      | ● Blue  | ● Green | ○ White  | ■ Bare               |          |         |
|   | HOC, MOC   | ● Green    | ● Black | ● Red   | ○ White  | ■ Bare               | ● Blue   | ○ Brown |
| VISHAY SENSORTRONICS  | 60001, 60008, 60018, 60030, 60036, 60040, 60048, 60048SS, 60050, 60051, 60060  | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
|   | 60060-0101, 60063, 65007, 65016, 65016SS, 65016W, 65023, 65023S, 65023SS   |            |         |         |          |                      |          |         |
|   | 65024, 65040A, 65040S, 65058, 65058S, 65061A, 65083, 65083S, 65114   |            |         |         |          |                      |          |         |
|   | 60007, 60064   | ● Green    | ● Black | ○ White | ● Red    | ■ Bare               |          |         |
|   | 65088-1000, 65088-1114   | ● Green    | ● Black | ○ White | ● Red    | ● Orange             |          |         |
| VISHAY TEDEA-HUNTLEIGH  | 4158   | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               |          |         |
|   | 3411, 3421   | ● Red      | ● Black | ● Green | ○ White  | ■ Bare               | ● Blue   | ○ Brown |
|   | 240, 1010, 1022, 1040, 1042, 1140, 1250, 1260, 1320, 9010, 605, 1030, 1240, 1241   | ● Green    | ● Black | ● Red   | ○ White  | ■ Bare               | ● Blue   | ○ Brown |
|   | 355, 620, 3510   | ● Blue     | ● Black | ○ White | ● Red    | ■ Bare               | ● Green  | ○ Grey  |
|   |  | ● Green    | ● Black | ○ White | ● Red    | ○ White/<br>● Orange |          |         |

Notes: Cable and connection confirm with the test certifications