



- Protection level: IP65/67  
 - Temperature range: -40°C ... +70°C

|                  |                 |                      |                  |
|------------------|-----------------|----------------------|------------------|
| 22               | 094 75555022    |                      | 100              |
| 21               | 094 75555021    |                      | 90               |
| 20               | 094 75555020    |                      | 80               |
| 19               | 094 75555019    |                      | 70               |
| 18               | 094 75555018    |                      | 60               |
| 17               | 094 75555017    |                      | 50               |
| 16               | 094 75555016    |                      | 40               |
| 15               | 094 75555015    |                      | 30               |
| 14               | 094 75555014    |                      | 20               |
| 13               | 094 75555013    |                      | 15               |
| 12               | 094 75555012    |                      | 10               |
| 11               | 094 75555011    |                      | 9                |
| 10               | 094 75555010    |                      | 8                |
| 9                | 094 75555009    |                      | 7                |
| 8                | 094 75555008    |                      | 6                |
| 7                | 094 75555007    |                      | 5                |
| 6                | 094 75555006    |                      | 4                |
| 5                | 094 75555005    |                      | 3                |
| 4                | 094 75555004    |                      | 2                |
| 3                | 094 75555003    |                      | 1.5              |
| 2                | 094 75555002    |                      | 1                |
| 1                | 094 75555001    |                      | 0.5              |
| <b>Cont. no.</b> | <b>Part no.</b> | <b>Type of cable</b> | <b>Dim. a[m]</b> |
| 1                | 2               | 3                    | 4                |

RJ45 Ethernet standard cable,  
 AWG22/1, 2x2x0.64, PVC, Cat. 5+, green

|   |  |                                       |                        |                             |  |                        |
|---|--|---------------------------------------|------------------------|-----------------------------|--|------------------------|
|   | All Dimensions in mm<br>Original Size DIN A3 | Scale<br>1.5:1                        | Free size tol.         | Ref.                        |  |                        |
|   | All rights reserved<br>Department EC PD - RO | Created by<br>MUNTEANV                | Inspected by<br>AVRAM  | Standardisation<br>HOFFMANN | Date<br>2015-07-14                                       | State<br>Final Release |
| HARTING Electronics GmbH<br>D-32339 Espelkamp |  | Title<br>RJ Industrial Cable Assembly |                        |                             | Doc-Key / ECM-Nr.<br>100155398/UGD/004/B<br>500000090748 |                        |
|   |  | Type<br>TB                            | Number<br>094 75555XXX |                             | Rev.<br>B  | Page<br>1/2            |

|   | 1         | 2            | 3   | 4         | 5            | 6            | 7   | 8         |
|---|-----------|--------------|---|-----------|--------------|--------------|---|-----------|
| A |           |              |   |           |              |              |   |           |
| B | 66        | 094 75555082 | RJ45 Ethernet trailing cable,<br>AWG22/7, 2x2x0.75, PUR, Cat. 5+, green | 100       | 110          | 094 75555182 | HARTING PROFINET, Type C, torsional<br>stress cable, 4-wire, Cat. 5, PUR, green     | 100       |
|   | 65        | 094 75555081 |   | 90        | 109          | 094 75555181 |   | 90        |
|   | 64        | 094 75555080 |   | 80        | 108          | 094 75555180 |   | 80        |
|   | 63        | 094 75555079 |   | 70        | 107          | 094 75555179 |   | 70        |
|   | 62        | 094 75555078 |   | 60        | 106          | 094 75555178 |   | 60        |
|   | 61        | 094 75555077 |   | 50        | 105          | 094 75555177 |   | 50        |
|   | 60        | 094 75555076 |   | 40        | 104          | 094 75555176 |   | 40        |
|   | 59        | 094 75555075 |   | 30        | 103          | 094 75555175 |   | 30        |
|   | 58        | 094 75555074 |   | 20        | 102          | 094 75555174 |   | 20        |
|   | 57        | 094 75555073 |   | 15        | 101          | 094 75555173 |   | 15        |
|   | 56        | 094 75555072 |   | 10        | 100          | 094 75555172 |   | 10        |
|   | 55        | 094 75555071 |   | 9         | 99           | 094 75555171 |   | 9         |
|   | 54        | 094 75555070 |   | 8         | 98           | 094 75555170 |   | 8         |
|   | 53        | 094 75555069 |   | 7         | 97           | 094 75555169 |   | 7         |
|   | 52        | 094 75555068 |   | 6         | 96           | 094 75555168 |   | 6         |
|   | 51        | 094 75555067 |   | 5         | 95           | 094 75555167 |   | 5         |
|   | 50        | 094 75555066 |   | 4         | 94           | 094 75555166 |   | 4         |
|   | 49        | 094 75555065 |   | 3         | 93           | 094 75555165 |   | 3         |
|   | 48        | 094 75555064 | 2   | 92        | 094 75555164 | 2            |   |           |
|   | 47        | 094 75555063 | 1.5   | 91        | 094 75555163 | 1.5          |   |           |
|   | 46        | 094 75555062 | 1   | 90        | 094 75555162 | 1            |   |           |
|   | 45        | 094 75555061 | 0.5   | 89        | 094 75555161 | 0.5          |   |           |
| C | 44        | 094 75555052 | RJ45 Ethernet stranded cable,<br>4xAWG22/7, PVC, Cat. 5+, green         | 100       | 88           | 094 75555112 | RJ45 Ethernet stranded cable,<br>AWG22/7, 2x2x0.75, outdoor,<br>PVC, Cat. 5+, black | 100       |
|   | 43        | 094 75555051 |   | 90        | 87           | 094 75555111 |   | 90        |
|   | 42        | 094 75555050 |   | 80        | 86           | 094 75555110 |   | 80        |
|   | 41        | 094 75555049 |   | 70        | 85           | 094 75555109 |   | 70        |
|   | 40        | 094 75555048 |   | 60        | 84           | 094 75555108 |   | 60        |
|   | 39        | 094 75555047 |   | 50        | 83           | 094 75555107 |   | 50        |
|   | 38        | 094 75555046 |   | 40        | 82           | 094 75555106 |   | 40        |
|   | 37        | 094 75555045 |   | 30        | 81           | 094 75555105 |   | 30        |
|   | 36        | 094 75555044 |   | 20        | 80           | 094 75555104 |   | 20        |
|   | 35        | 094 75555043 |   | 15        | 79           | 094 75555103 |   | 15        |
|   | 34        | 094 75555042 |   | 10        | 78           | 094 75555102 |   | 10        |
|   | 33        | 094 75555041 |   | 9         | 77           | 094 75555101 |   | 9         |
|   | 32        | 094 75555040 |   | 8         | 76           | 094 75555100 |   | 8         |
|   | 31        | 094 75555039 |   | 7         | 75           | 094 75555099 |   | 7         |
|   | 30        | 094 75555038 |   | 6         | 74           | 094 75555098 |   | 6         |
|   | 29        | 094 75555037 |   | 5         | 73           | 094 75555097 |   | 5         |
|   | 28        | 094 75555036 |   | 4         | 72           | 094 75555096 |   | 4         |
|   | 27        | 094 75555035 |   | 3         | 71           | 094 75555095 |   | 3         |
|   | 26        | 094 75555034 | 2   | 70        | 094 75555094 | 2            |   |           |
|   | 25        | 094 75555033 | 1.5   | 69        | 094 75555093 | 1.5          |   |           |
|   | 24        | 094 75555032 | 1   | 68        | 094 75555092 | 1            |   |           |
|   | 23        | 094 75555031 | 0.5   | 67        | 094 75555091 | 0.5          |   |           |
| F | Cont. no. | Part no.     | Type of cable   | Dim. a[m] | Cont. no.    | Part no.     | Type of cable   | Dim. a[m] |
|   |           |              |   |           |              |              |   |           |

|   |   |  |                       |                             |  |
|---|---|--|-----------------------|-----------------------------|--|
|  | All rights reserved<br>Department EC PD - RO  | All Dimensions in mm<br>Original Size DIN A3 | Scale<br>1:1          | Free size tol.              | Ref.<br>Sub.   |
|  | HARTING Electronics GmbH<br>D-32339 Espelkamp | Created by<br>MUNTEANV                       | Inspected by<br>AVRAM | Standardisation<br>HOFFMANN | Date<br>2015-07-14                                       |
| Title<br>RJ Industrial Cable Assembly   |   |  |                       | State<br>Final Release      | Doc-Key / ECM-Nr.<br>100155398/UGD/004/B<br>500000090748 |
| Type<br>TB  | Number<br>094 75555XXX                        | Rev.<br>B                                    | Page<br>2/2           |                             |  |