



■ Artikelnummern Standard MRC-Leitungen

■ Partnumbers standard MRC cable

| REMA* P/N | Dose | Kabelgr. mm ² | Griff | Kodierung | | Option | Terminal + | Terminal - | Länge + | Länge - |
|-----------|---------|--------------------------|--------|------------|------------|---------------|-----------------|-----------------|----------|----------|
| | Socket | Cable Size | Handle | Coding Pin | | | | | Length + | Length - |
| Batterie | Battery | | | | | | | | | |
| M8252300 | MRC 160 | 35 | | grau | grey | | Flex | Flex | 0,36 | 0,90 |
| M8252500 | MRC 160 | 35 | | grau | grey | | Flex | Flex | 0,36 | 1,20 |
| M8253500 | MRC 160 | 35 | | grün | green | | Flex | Flex | 0,36 | 0,98 |
| M8253600 | MRC 160 | 35 | | grün | green | | Flex | Flex | 0,36 | 1,20 |
| M8250020 | MRC 160 | 35 | std. | grau | grey | | Flex | Flex | 0,85 | 0,85 |
| M8250120 | MRC 160 | 35 | std. | grau | grey | Air Kit | Flex | Flex | 0,85 | 0,85 |
| M8257040 | MRC 160 | 35 | std. | grün/grau | green/grey | Pilot contact | Flex | Flex | 0,85 | 0,85 |
| M8257100 | MRC 160 | 35 | std. | grau | grey | Pilot contact | Flex | Flex | 1,20 | 1,20 |
| M8252100 | MRC 160 | 35 | | grün | green | | Perfect | Perfect | 0,36 | 1,20 |
| M8252900 | MRC 160 | 50 | std. | grau | grey | | Bat. Terminal + | Bat. Terminal - | 1,08 | 1,48 |
| M8251700 | MRC 160 | 50 | std. | grau | grey | | Bat. Terminal + | Bat. Terminal - | 1,48 | 1,08 |
| M8251500 | MRC 160 | 50 | std. | grün/grau | green/grey | | Flex | Flex | 1,20 | 1,60 |
| M8257010 | MRC 160 | 50 | std. | grün/grau | green/grey | Air Kit | Flex | Flex | 1,20 | 1,60 |
| M8257120 | MRC 160 | 50 | std. | grau | grey | Air Kit | Flex | Flex | 1,40 | 0,40 |
| M8257160 | MRC 160 | 50 | std. | grau | grey | | Flex | Flex | 1,40 | 0,40 |
| M8257030 | MRC 160 | 50 | std. | grau | grey | | Flex | Flex | 1,50 | 1,50 |
| M8257000 | MRC 160 | 50 | std. | grün/grau | green/grey | | Flex | Flex | 1,60 | 1,20 |
| M8252700 | MRC 160 | 50 | std. | grau | grey | Air Kit | Flex | Flex | 2,00 | 2,00 |
| M8257020 | MRC 160 | 50 | std. | grün/grau | green/grey | Pilot contact | Flex | Flex | 2,50 | 2,50 |
| M8251200 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,09 | 1,49 |
| M8252200 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,43 | 0,97 |
| M8251000 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,49 | 1,09 |
| M8256010 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,50 | 1,50 |
| M8251600 | MRC 160 | 50 | std. | grün/grau | green/grey | | Perfect | Perfect | 1,20 | 1,60 |
| M8257170 | MRC 160 | 50 | std. | grün/grau | green/grey | | Perfect | Perfect | 1,20 | 1,60 |
| M8251400 | MRC 160 | 50 | std. | grün/grau | green/grey | | Perfect | Perfect | 1,60 | 1,20 |
| M8257180 | MRC 160 | 50 | std. | grün/grau | green/grey | | Perfect | Perfect | 1,60 | 1,20 |
| M8253800 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,37 | 0,97 |
| M8256000 | MRC 160 | 50 | std. | grau | grey | | Lug RKS M10 | Lug RKS M10 | 1,50 | 1,50 |
| | | | | | | | | | | |
| M8257050 | MRC 320 | 50 | std. | grün/grau | green/grey | Pilot contact | Flex | Flex | 1,60 | 1,60 |
| M8257110 | MRC 320 | 50 | std. | grau | grey | | Flex | Flex | 1,60 | 1,60 |
| M8257070 | MRC 320 | 95 | std. | grau | grey | Aux. Contact | Flex | Flex | 2,00 | 2,00 |

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| REMA® P/N | Dose | Kabelgr. mm ² | Griff | Kodierung | | Option | Terminal + | Terminal - | Länge + | Länge - |
|-----------|---------|--------------------------|--------|------------|------------|---------------|------------|------------|----------|----------|
| | Socket | Cable Size | Handle | Coding Pin | | | | | Length + | Length - |
| Batterie | Battery | | | | | | | | | |
| M8250210 | MRC 80 | 25 | flat | grün | green | | Flex | Flex | 0,70 | 0,70 |
| M8250250 | MRC 80 | 25 | flat | grün | green | | Flex | Flex | 0,70 | 0,50 |
| M8250260 | MRC 80 | 25 | flat | grün | green | | Flex | Flex | 0,70 | 0,50 |
| M8250310 | MRC 80 | 25 | | grün | green | | Flex | Flex | 0,70 | 0,90 |
| M8250300 | MRC 80 | 25 | | grau | grey | Air Kit | Flex | Flex | 0,70 | 0,90 |
| M8250200 | MRC 80 | 25 | | grün | green | | Flex | Flex | 0,70 | 1,20 |
| M8250140 | MRC 80 | 25 | flat | grau | grey | | Flex | Flex | 0,70 | 0,70 |
| M8250080 | MRC 80 | 25 | | grau | grey | | Flex | Flex | 0,70 | 0,50 |
| M8250050 | MRC 80 | 25 | | grau | grey | | Flex | Flex | 0,70 | 0,50 |
| M8250060 | MRC 80 | 25 | | grau | grey | | Flex | Flex | 0,70 | 0,90 |
| M8250030 | MRC 80 | 25 | | grau | grey | | Flex | Flex | 0,70 | 1,20 |
| M8250010 | MRC 80 | 25 | flat | grau | grey | | Flex | Flex | 0,90 | 0,70 |
| M8250130 | MRC 80 | 25 | flat | grün | green | | Flex | Flex | 0,90 | 0,70 |
| M8250270 | MRC 80 | 25 | | grün | green | | Flex | Flex | 0,94 | 0,94 |
| M8250220 | MRC 80 | 25 | | grau | grey | Air Kit | Flex | Flex | 0,94 | 0,94 |
| M8250040 | MRC 80 | 25 | | grau | grey | | Flex | Flex | 0,94 | 0,94 |
| M8250240 | MRC 80 | 25 | flat | grau | grey | Air Kit | Perfect | Perfect | 0,70 | 0,50 |
| M8250290 | MRC 80 | 25 | flat | grau | grey | | Perfect | Perfect | 0,70 | 0,70 |
| M8250280 | MRC 80 | 25 | | grau | grey | | Perfect | Perfect | 0,70 | 0,90 |
| M8250230 | MRC 80 | 25 | | grau | grey | | Perfect | Perfect | 0,94 | 0,94 |
| M8257060 | MRC 80 | 35 | std. | grün/grau | green/grey | Pilot contact | Flex | Flex | 0,85 | 0,85 |

■ Coding pins for high power / locking function

In order to prevent confusion when connecting conventional plugs and sockets, red coloured coding pins are additionally provided with a current coding on the plugs as well as voltage coding. This difference ensures it is not possible to mismatch plugs of different voltage/current capacity.

There is a further advantage of a two-stage locking system to increase rigidity.

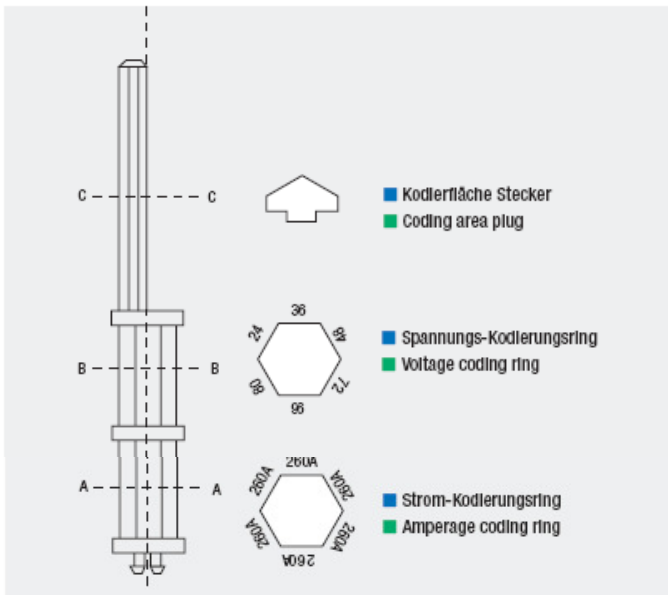
■ Kodierstifte für Hochstrom Anwendungen und Rastfunktion

Um ein Verwechseln beim Verbinden mit den konventionellen Steckvorrichtungen zu verhindern, sind die einheitlich rot eingefärbten Kodierstifte in den Steckern und Dosen über die Spannungskodierung hinaus zusätzlich mit einer Stromkodierung versehen. Die unterschiedlichen Kodierflächen machen schließlich ein falsches Verbinden mit konventionellen DIN Steckdosen mit geringerer Stromtragfähigkeit unmöglich.

Weiterhin kann mit Hilfe der „Raster Kodierstifte“ ein unbeabsichtigtes Trennen der Steckvorrichtung verhindert werden, was aufgrund einer ungünstigen Einbausituation der Fall sein kann.

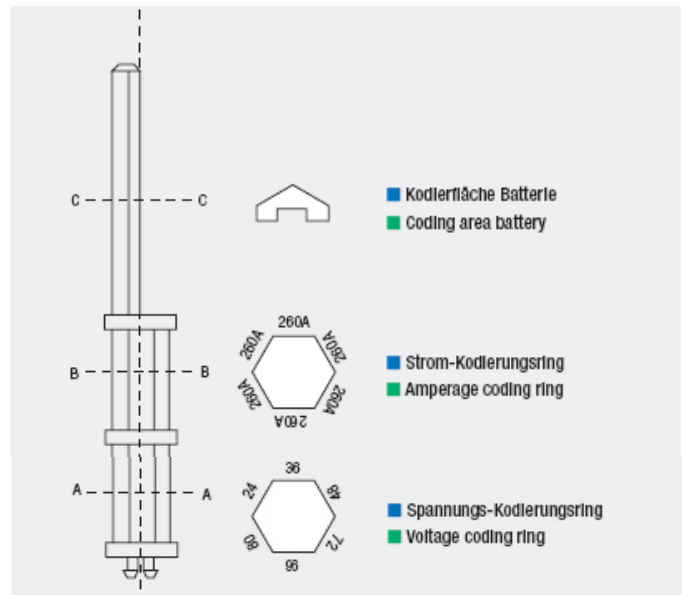
■ MRC 260 Kodierstift Stecker

■ MRC 260 Coding pin plug



■ MRC 260 Kodierstift Dose

■ MRC 260 Coding pin socket



■ Zusammenstellung Kodierstifte für MRC® und DIN Steckvorrichtungen

■ Summary of coding pins for MRC® and DIN connectors

| Stromstärke/Farbe Amperage/Colour | MRC 120 Stecker/male | MRC 120 Dose/female | MRC 260 Stecker/male | MRC 260 Dose/female | MRC 400 Stecker/male | MRC 400 Dose/female | DIN 80 Stecker/male | DIN 80 Dose/female | DIN 160/320 Stecker/male | DIN 160/320 Dose/female |
|--------------------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------------|----------------------------|
| Rot/Red (MRC) | 75435-70 | 75435-75 | 75057-70 | 75057-75 | 75057-80 | 75057-85 | | | | |
| Grau/Grey | | | | | | | 75435-00 | 75435-00 | 75057-01 | 75057-01 |
| Grün/Green | | | | | | | 75438-00 | 75438-00 | 75233-01 | 75233-01 |
| Gelb/Yellow (universal) | | | | | | | 75436-00 | 75436-00 | 75231-01 | 75231-01 |
| Rast/Locking-Grau/Grey | | | | | | | 75435-60 | 75435-60 | 75057-60 | 75057-60 |
| Rast/Locking-Grün/Green | | | | | | | 75438-60 | 75438-60 | 75233-60 | 75233-60 |
| Rast/Locking-Gelb/Yellow | | | | | | | 75436-60 | 75436-60 | 75231-60 | 75231-60 |