Plexa ProMRIS

Tripolar MR conditional ICD lead with active fixation



Ordering Information

| Model | Connectors | Fixation | Length | Order number | |
|-------------------|------------|-------------------|--------|--------------|--|
| Plexa ProMRI S 60 | DF4 (1x) | Retractable screw | 61 cm | 402265 | |
| Plexa ProMRI S 65 | DF4 (1x) | Retractable screw | 65 cm | 402266 | |
| Plexa ProMRI S 75 | DF4 (1x) | Retractable screw | 75 cm | 402267 | |

Product Highlights

BIOTRONIK ProMRI allows patients to undergo MR scanning under specific conditions

Stress reduction on the lead body in the intracardiac region due to the new Helix Design of the wires Thin 7.8 F silicone lead body with Silglide surface coating compatible with 8 F lead introducer

Protek shock-coil design for reduced tissue ingrowth and efficient energy delivery

Screw mechanism with maximum flexibility for atraumatic fixation

Bipolar sensing and pacing with 11 mm tip-to-ring distance

Fractal coating and steroid elution for low thresholds and optimal sensing



Plexa ProMRIS

Technical Data

| For combination of MR conditional devices, please see the "ProMRI MR conditional device systems" manual | | |
|--|--|--|
| | | |
| Tripolar | | |
| Right ventricle | | |
| Active | | |
| 61; 65; 75 cm | | |
| | | |
| 4.5 mm ² | | |
| Platinum/iridium | | |
| Iridium, fractal | | |
| Retractable, electrically active screw | | |
| 1.8 mm | | |
| 20 | | |
| Dexamethasone acetate (DXA) | | |
| 0.93 mg | | |
| Silicone rubber | | |
| | | |

| Ring electrode | | | |
|--------------------------|--------------------------|--|--|
| Surface area | 24.5 mm ² | | |
| Material | Platinum/iridium | | |
| Surface structure | Iridium, fractal | | |
| Distance to the lead tip | 11 mm | | |
| Protek shock coil | | | |
| Length | 50 mm | | |
| Surface area | 290 mm ² | | |
| Distance to the lead tip | 17 mm | | |
| Diameter | 2.6 mm (7.8 F) | | |
| Material | Platinum/iridium | | |
| Conductor | | | |
| Construction | Cable; coil | | |
| Insulation | Silicone | | |
| Surface structure | Silglide surface coating | | |
| Diameter | 2.6 mm (7.8 F) | | |
| Recommended introducer | 8 F | | |



