

HFBR Hard Clad Silica Fiber (HCS/H-200)

Fiber optic cable assemblies
for high voltage applications



Features

- Contains no hygroscopic elements
- Constructed entirely of dielectric material
- Long operational life
- Fully RoHS and REACH compliant
- Single cable, 7-cable assembly, and other configurations available upon request



Scan the QR code
to learn more

Benefits

- Robust Eca cable where the fiber is glued to connectors and guarantees safe, long-term use for over 40 years.
- Free of conductive materials ideal for HVDC and HVAC application
- High-end surface quality for maximum performance
- Each fiber is protected against bending by a boot.

Specifications

- Operating temperature: -40°C to 70°C
- Fiber movement during long-term use max. +/- 5µm
- Cable bundle bending radius: 40mm
- Cable bundle tensile strength: 150N