Integrated power brake

Vacuum-independent, electro-hydraulic solution that combines brake force boosting and ESP® functionality in a single unit

Highest dynamics and efficiency for hybrid and electric vehicles



- ▶ Weight and complexity are reduced to a minimum
- Pedal characteristic adjustable by software parameter
- ► Reduced installation costs through omission of vacuum pump and pipes
- ► Short braking distances for automatic emergency braking systems thanks to the highest pressure build-up dynamics
- Greater range for hybrid and electric vehicles thanks to efficient recuperation



highest dynamics

for automatic emergency braking

reduced

weight and complexity

highest efficiency

for hybrid and electric vehicles

TECHNICAL CHARACTERISTICS

Recuperation	up to 0.3 g
Time-to-lock	up to 150 ms